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June 22, 2010

Lori Muller  
On-Scene Coordinator  
United States Environmental Protection Agency  
25089 Center Ridge Road  
Westlake, Ohio 44145

Re: Meridian Automotive Systems Site  
Jackson, Jackson County, Ohio  
Technical Direction Document No.: S05-0001-1001-001  
Work Order No.: 20405.012.001.0902.00  
Document Control No.: 902-2A-AHFN

Dear Ms. Muller:

The United States Environmental Protection Agency (U.S. EPA) Emergency Response Branch (ERB) tasked the Weston Solutions, Inc. (WESTON®) Superfund Technical Assessment and Response Team (START), under Technical Direction Document (TDD) S05-0001-1001-001, to assist with oversight and documentation of removal activities at the Meridian Automotive Systems (MAS) site in Jackson, Jackson County, Ohio (the Site). WESTON START provided support with air monitoring, collection of written and photographic documentation, and management of Site-related files and information.

In addition, WESTON START was tasked with assisting the Emergency and Rapid Response Services (ERRS) joint-venture contractor LATA-KEMRON Remediation, LLC, with sample collection and hazard categorization (HAZCAT) of unknown materials, and oversight of the segregation and removal of waste materials.

This letter report discusses the Site description, Site background, waste removal activities, disposal activities, and resources committed to the removal action. In addition, this letter report includes six attachments. Attachment A provides the figures for this letter report, Attachment B provides photographic documentation of Site conditions and removal activities, Attachment C summarizes the analytical results from the ERRS-procured laboratory, Attachment D summarizes the results of HAZCAT analysis, and Attachment E provides copies of the waste manifests.

## **SITE DESCRIPTION**

The Site is located in a mixed residential, agricultural, commercial, and industrial area at 1020 East Main Street in Jackson, Jackson County, Ohio (Attachment A, Figure 1). The Site



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coordinates are 39 degrees, 2 minutes, 2 seconds north latitude and 82 degrees, 37 minutes, 21 seconds west longitude. On-site structures consist of one large production building occupying approximately 300,000 square feet and several unattached storage buildings and tank farms (Attachment A, Figure 2). The Site encompasses approximately 50 acres and is enclosed by a chain-link fence with padlocked gates.

The Site topography slopes southeast toward Little Salt Lick Creek, located approximately 0.3 mile to the southeast. An asphalt parking area is located at the northwest of the Site, with access from East Main Street to the northwest. Storm water runoff from Site buildings and parking areas is routed to a storm water containment ditch that flows southeast off the Site property. The storm water ditch contains two underflow dams and three oil-skimming systems that formerly removed low-density oil sheen from the storm water discharge. The oil-skimming system is nonfunctional.

## **SITE BACKGROUND**

MAS formerly used the Site to manufacture and paint fiberglass autobody panels, truck panels, and other parts. MAS also produced a sheet resin material known as sheet molding compound (SMC). SMC was a fiberglass-reinforced thermosetting compound manufactured by dispensing mixed resin, maturation agent, fillers, catalyst, and mold-release agent onto sheets of polyethylene film. MAS leased the Site structures from Community Improvement Corporation (CIC), a nonprofit organization that owns the Site property.

MAS ceased all manufacturing operations at the Site in 2007, after which most hydraulic presses and other production equipment were removed from the production building. The Ohio Environmental Protection Agency (OEPA) Southeast District Office (SEDO) Division of Hazardous Waste Management (DHWM) ordered MAS to begin removal activities in 2007 in compliance with the Cessation of Regulated Operations requirements in Ohio Administrative Code (OAC), Chapter 3745-352. However, removal activities had not been completed before MAS declared bankruptcy in 2009 and abandoned the Site.

Recent Site activities have included metal-scraping operations and occasional vandalism. On August 23, 2009, a small fire was started near the former press line in the production building from the use of an acetylene torch during metal-scraping operations. The local fire department extinguished the fire. During the response, the local acting Fire Chief found the production building's sprinkler system to be nonfunctional and observed large volumes of potentially flammable hydraulic oil waste contained in open sub-floor pits. In addition, electrical wiring inside the production building had been compromised by unauthorized scraping of copper wire and electrical components, resulting in electrical shock hazards from exposed wiring. The local acting Fire Chief ordered that the scraping contractor conduct no further work inside the production building and notified OEPA SEDO of the fire hazards and wastes observed at the Site. After the fire, the City of Jackson stationed personnel at the Site for around-the-clock fire-watch



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duty.

OEPA SEDO inspected the Site from August 24 through 26, 2009, and documented large quantities of abandoned manufacturing wastes, including the following:

- Used oil wastes in six hydraulic press pits totaling an estimated 8,000 to 10,000 gallons;
- Oil waste in a storm water drainage ditch on the south side of the property;
- Drums containing styrene monomer, flammable liquids, and corrosives, and unlabeled drums with unknown contents;
- Universal waste fluorescent lamps;
- One cardboard box labeled "PCB Ballast";
- Numerous small containers and aerosol cans, including pesticides and laboratory chemicals;
- An instrument containing a radioactive source (americium 241 and beryllium) formerly used to evaluate the thickness and density of fiberglass material; and
- Multiple aboveground storage tanks (ASTs) with unknown quantities of fuel oil, hydraulic oil, used oil, propane, and resins.

OEPA SEDO instructed the scrapping contractor to remove oil waste from the drainage ditch at the south side of the property, adjacent to the scrapping contractor's work area. On September 2, 2009, OEPA SEDO visited the Site and noted that the scrapping contractor had removed approximately 1,000 gallons of waste oil and water from the drainage ditch into a polyethylene tank. On September 8, 2009, OEPA SEDO requested the assistance of the U.S. EPA Region V ERB in performing a removal site assessment at the Site. In late September and early October 2009, U.S. EPA Region V coordinated with the Ohio Department of Health to remove the radioactive source from the Site for proper disposal.

In October 2009 U.S. EPA Region V ERB tasked WESTON START to conduct a removal site assessment at the Site to evaluate potential threats to human health, human welfare, and the environment. Removal assessment tasks included an initial site reconnaissance on October 22, 2009, and collection of waste samples and a comprehensive inventory of sub-floor pits and containers on October 28 and 29, 2009. Observations and results were reported to the On-Scene Coordinator (OSC) in Site Assessment Report 41216 dated November 19, 2009, and included the following:

- Twelve sub-floor pits containing an estimated total of 18,203 gallons of combustible oil wastes;



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- Sixty-six drums containing an estimated total of 1,886 gallons of abandoned products and wastes;
- Forty-five tanks containing an estimated total of 807 gallons of abandoned product and wastes;
- Five hundred and four small containers including corrosives, flammables, poison, laboratory containers, one cardboard box labeled "PCB ballast," and one container labeled "Organic Peroxide Trigonex-C, UN 3101";
- Spilled oily liquids on the floor along the former press line area;
- Missing railings around at least 15 sub-floor pits;
- Exposed electrical wiring throughout the production building; and,
- Missing doors and general structural disrepair that enabled trespassers, wildlife, and inclement weather to infiltrate the production building.

Analytical results from samples collected in conjunction with the site assessment identified ignitable hazardous wastes as characterized in 40 Code of Federal Regulations (CFR) 261.21(a)(1) within two closed-top drums and one open-top tank. Flashpoint results ranged from less than 70 to 92 degrees Fahrenheit (°F). Elevated concentrations of styrene also were detected in liquids within open-top sub-floor pits and closed- and open-top drums and tanks. The maximum styrene concentration in drums was reported at 170,000 milligrams per kilogram (mg/kg). Air monitoring readings for total volatile organic compounds (VOCs) with a photoionization detector (PID) at the open bung of one of these drums ranged up to 2,200 ppm.

## **REMOVAL ACTION ORGANIZATION AND OBJECTIVES**

On December 18, 2009, U.S. EPA signed an Action Memorandum to mitigate imminent threats to public health, public welfare, and the environment posed by the presence of uncontrolled hazardous substances at the Site. On January 11, 2009, U.S. EPA, WESTON START, ERRS contractor personnel and subcontractors mobilized to the Site to initiate removal activities. Table 1 summarizes the organization of the response.





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**Table 1**  
**Organization of the Response**

<b>Agencies or Parties Involved</b>	<b>Contact</b>	<b>Role</b>
U.S. EPA – Region V Division of Superfund Emergency Response Branch 25089 Center Ridge Road Westlake, OH 44145 (440) 250-1735	Lori Muller	Federal OSC responsible for overall project oversight and success
Weston Solutions, Inc. 6779 Engle Road Suites I & J Middleburg Heights, OH 44130 (440) 202-2800	Frank Beodray	START project manager responsible for removal oversight support, direction of daily START activities, quality control, documentation, and START-related cost-tracking
KEMRON Environmental Services, Inc. 156 Starlite Drive Marietta, OH 45750 (740) 373-4308	Richard Petty	Response manager responsible for direction of daily ERRS activity. Provided personnel and equipment necessary for removal and coordinated transportation and disposal of waste streams.

The ERRS contractors were tasked with the following removal objectives:

- (1) Establish 24-hour Site security
- (2) Removal of oil-contaminated wastes from sub-floor pits and abandonment of pits
  - (a) Remove and dispose of liquid oil-water mixtures from sub-floor pits
  - (b) Remove and dispose of oil-contaminated solids and sludge from sub-floor pits
  - (c) Steam pressure-wash the interior surfaces of sub-floor pits that contained oil wastes
  - (d) Fill all open-top sub-floor pits with crushed limestone gravel
- (3) Removal of oil-contaminated soil from the storm water treatment ditch
- (4) Removal of used oil and fuel oil from tanks
- (5) Removal of ignitable liquids from outdoor resin storage tanks and transfer lines
- (6) Removal of mercury switches from unused thermostats and boilers
- (7) Removal of medical biohazard waste
- (8) Removal of drums and small containers



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- (a) Gather all waste-containing drums, small containers, and small tanks identified in the Removal Site Assessment Report into the staging area at the northwest corner of Room 17
- (b) Collect waste characterization samples from drums for laboratory analysis
- (c) Perform HAZCAT analyses on unknown wastes in unlabeled small containers
- (9) Determine appropriate waste streams for transport of all wastes from the Site to the designated disposal facilities.

## REMOVAL ACTIVITIES

The following sections describe the removal and disposal activities performed by ERRS contractor personnel, based on the removal objectives listed above. Additional documentation of the waste removal activities is provided in Attachments A through E.

### Site Security

ERRS subcontracted Site security duties to PLS Protective Services (PLS) of Maineville, Ohio. At a minimum, one PLS representative was on duty at the Site continuously from January 13 through February 26, 2010. PLS personnel monitored all vehicle traffic entering the Site and inspected the site hourly to monitor for signs of trespass and fire. PLS personnel observed two instances of trespass during off-hours on January 19 and 28, 2010. On both occasions the City of Jackson Police Department and ERRS Response Manager (RM) were immediately notified and mobilized to the Site. Trespassers had gained access to the Site in both instances by cutting the padlocked chain on the southeast gate. The padlock on the door of an ERRS trailer was also cut on January 28, 2010, but no significant losses of equipment or supplies were noted.

### Sub-floor Pits

Sixteen sub-floor pits, designated P001 through P016, along the former press line in Rooms 1, 2, 3, and 13 contained various quantities of waste hydraulic oil, sludge, and oil-contaminated water. Most of the hydraulic presses had been removed from the Site before the removal site assessment in October 2009, except press 10 in P004, press 11 in P005, press 29 in P016, and a small press in the former lab press room (Room 15). The hydraulic presses obstructed access to these sub-floor pits and prevented ERRS contractor personnel from completing the removal of oil wastes and abandonment with limestone gravel. Removal personnel remobilized to the Site on March 22, 2010, to wash and abandon P004 after a contractor approved by CIC removed press 10 from the Site. However, hydraulic presses 11 and 29 were not removed before the conclusion of the removal action, and sub-floor pits P005 and P016 were not washed or abandoned.

Removal of wastes and abandonment of each of the unobstructed oil-contaminated sub-floor pits was performed by the ERRS crew in the following sequence:

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- (a) Approximately 13,000 gallons of mixed oil and water were removed using a vacuum truck and transferred into on-site fractionation tank SV25351L from January 12 through 15, 2010.
- (b) Solids and sludge were removed using a backhoe and/or manually with shovels and transferred into 20-yard roll-off boxes 0225, 0243, and 0254 from January 19 through 25, 2010.
- (c) Interior surfaces of sub-floor pits that formerly contained mixed oil and water wastes were cleaned using a steam pressure washer from January 28 through February 3, and on March 22, 2010. Approximately 3,000 gallons of wash water was removed from the sub-floor pits and transferred to fractionation tank SV26757L with the vacuum truck.  
  
ERRS and START contractor personnel monitored the breathing zone within the sub-floor pits greater than 5 feet in depth using a MultiRAE Plus prior to entry by the ERRS foreman for cleaning activities. Air monitoring readings within the sub-floor pits did not exceed the action levels established in the Site health and safety plan (HASP) at any time. The ERRS foreman also donned a safety harness during entry into sub-floor pits greater than 5 feet in depth.
- (d) Crushed limestone gravel was placed into open-top sub-floor pits to floor level from January 28 through February 8, and March 22 through 23, 2010.

Sub-floor pits P017 through P026 in Room 17 formerly contained computer-automated machining devices. No signs of oil-contaminated liquids or debris were observed in these pits. ERRS was tasked with abandoning sub-floor pits P017 through P026 with limestone gravel fill. The removal and abandonment of sub-floor pits is summarized in Table 2.



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**Table 2**  
**Summary of Sub-floor Pit Removal and Abandonment Activities**

<b>Sub-floor Pit No(s).</b>	<b>Oil or Mixed Oil and Water</b>	<b>Solids or Sludge</b>	<b>Steam Pressure Wash</b>	<b>Abandonment (Gravel Fill)</b>
P001	Removed	Removed	Completed	Completed
P002	None	None	Completed	Completed
P003	Removed	Removed	Completed	Completed
P004	Removed	None	Completed	Completed
P005	Removed	Obstructed by Press 11		
P006	None	Removed	Completed	Completed
P007	Removed	Removed	Completed	Completed
P008	None	Removed	Completed	Completed
P009	Removed	Removed	Completed	Completed
P010	None	Removed	Completed	Completed
P011	Removed	Removed	Completed	Completed
P012	Removed	Removed	Completed	Completed
P013	None	Removed	Completed	Completed
P014	Removed	Removed	Completed	Completed
P015	Removed	None	Completed	Completed
P016	Obstructed by Press 29			
P017 – P026	No Oil Wastes			Completed

An additional 6,000 gallons of mixed oil and water was removed from an unlabeled, covered sub-floor pit southwest of P018 in Room 17. The contents of this sub-floor pit had not been investigated during the removal site assessment. A narrow grate cover was removed from the top of the sub-floor pit to allow the removal of the mixed oil and water, however, this space was too narrow to permit ERRS crews to safely enter the pit to remove solids and clean the interior surfaces. The grate cover was replaced after the liquids were removed and this sub-floor pit was not filled with gravel.

### **Storm Water Treatment Ditch**

Site storm water flows to a storm water containment ditch located along the south side of the facility (Attachment A, Figure 2). Before being discharged at the southeastern corner of the Site, storm water was formerly treated using three motorized oil skimming devices located next to the storm water ditch. Three underflow dams had been installed in the storm water ditch, each immediately downgradient from an oil skimming device, to allow storm water to pond under the oil-skimming devices for treatment. Oil removed from the storm water by the oil-skimming



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devices had been collected in 55-gallon drums. Operation and maintenance of the oil skimming devices was discontinued when MAS abandoned the Site, and the treatment system is no longer functional. The drums associated with the collection system were sampled, categorized and disposed of properly as part of the removal activities.

A layer of light oil was observed in the two westernmost portions of the storm water treatment ditch during the removal site assessment. Oil staining was also observed on soil on the banks of the ditch and on vegetation up to approximately 100 feet east of the westernmost underflow dam. Photos of the visual extent of contamination are included in Attachment B.

Approximately 5,000 gallons of oil-contaminated water was initially removed from the oil-containment ditch using the ERRS vacuum truck on January 18, 2010. A sheen reappeared on January 25, 2010, following a snowmelt and rain event, and an additional 2,000 gallons of oil-contaminated water was removed.

On January 26, 2010, oil-contaminated sediment and soil were removed from two segments of the storm water ditch upgradient of the westernmost underflow dam located near the southwest gate (Attachment A, Figure 2). The sediment in the pond transitioned from black, silty clay to dense, light-brown and gray mottled clay soil approximately 2 feet below the sediment-water interface. The black oily sediment was removed and staged at the side of the pond to dewater. A total of 4.5 20-yard roll-off boxes (0216, 0217, 0233, 0238, and 0247) were filled with oil-contaminated soil removed from the storm water treatment ditch.

### **Used Oil and Fuel Oil Tanks**

On January 15 and 18, 2010, approximately 5,000 gallons in total of used oil and oil-water mixtures was removed from eight tanks in Room 40 (T034 through T041) using the ERRS vacuum truck. Approximately 300 gallons of water with a slight sheen was also removed from tank T042, located on a trailer next to the southern oil-containment ditch. The contents of these tanks were transferred to the on-site fractionation tanks.

### **Resin Tanks and Transfer Lines**

The former outdoor resin storage tanks T030, T031, T032, and the former resin transfer lines terminating in the SMC mix room (Room 18) contained ignitable waste resins. A Department of Transportation (DOT) placard for flammable resin (UN 1866) was found at the nearby loading station for tanks T030 through T032. The ERRS crew gained access to the contents of the resin tanks through bolted side-hatches. ERRS was directed to remove as much residual liquid resin as possible through pumping or manual removal methods.

The ERRS crew pumped liquid resin waste from T030 into six 55-gallon drums. A sand and Portland cement mixture was shoveled into T030 to adsorb and harden residual liquid resin. The



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ERRS foreman entered T030 in Level-B personal protective equipment (PPE) and used a shovel to place the sand and resin mixture into roll-off 0216.

The liquid resin waste in T031 was determined to be too viscous for pumping. The ERRS crew shoveled a sand and Portland cement mixture into T031 to adsorb the viscous resin. The ERRS foreman entered T031 in Level-B PPE and manually shoveled the sand and resin mixture into two 85-gallon drums and four 55-gallon drums. Hardened resin that formed after the bulk of the liquid material was removed was left in the tank. The drums with the removed material were marked and transported to the staging area.

The residual contents of tank T032 had solidified. Photos of the solidified contents of T032 are included in Attachment B. No waste was removed from T032 during the removal action.

The ERRS foreman and backup crew member donned Level-B PPE including self-contained breathing apparatus (SCBA) for confined space entry of tanks T030 and T031. The ERRS RM completed paperwork and debriefed the crew on confined space entry requirements. The attendant donned an air-purifying respirator (APR) and remained at the side hatch of T031 to maintain visual contact with the entrant. The breathing zone within 6 feet of the side-hatch entrance was monitored with a MultiRAE Plus while the side hatch was open. Sustained PID readings ranged from 0.0 to 240 parts per million (ppm) PID units 5 to 10 feet downwind of the open side hatches.

The ERRS crew also drained liquid resin from three former product transfer pipelines between tanks T030, T031, T032, and the SMC mix room (Room 18). Valves were either opened or removed, depending on condition, at the terminations of the pipelines in Room 18 and at the outdoor resin tanks. The liquid contents of the pipeline from tank T030 were gravity-drained into two 85-gallon drums from a valve in the SMC mix room, and into two 55-gallon drums from a valve by the tank. The drums were marked and transported to the staging area.

The contents of the transfer lines from T031 and T032 were found to be solidified at both ends of the pipeline, and no liquids were removed. The valves were closed and reattached to the pipelines.

### **Mercury Switches and Thermostats**

On January 26, 2010, the ERRS crew removed 32 mercury switches from two boilers in Room 9 and various mercury thermostats in Rooms 21 through 29. The mercury switches and thermostats were placed in two plastic buckets with lids in the staging area. On January 29, 2010, a representative from the OEPA SEDO removed the mercury switches from the Site for disposal.





## **Medical Biohazard Waste**

ERRS personnel located two small plastic containers in the former dispensary with biohazard labeling. Spent sharps medical wastes were observed through a translucent cover on top of the containers. The plastic containers were placed in the staging area. On February 10, 2010, personnel from the Jackson County Health Department removed the two containers of medical waste from the Site for disposal.

## **Drums and Small Containers**

A comprehensive inventory of wastes in drums, tanks, and small containers had been completed during the removal site assessment. Drum, tank, and small container marking nomenclature cited in this removal letter report are consistent with the markings assigned to each container during the site assessment. A more complete list of container contents, labeling, and condition is presented in Site Assessment Report 41246, prepared on November 19, 2009. The following describes the removal, characterization, and disposal of wastes in drums and small containers during the removal action:

- (a) A staging area for containerized wastes was designated at the former loading dock at the northwest corner of Room 17 (Attachment A, Figure 2). From January 12 through 19, 2010, the ERRS foreman and equipment operator used a skid-steer to load drums and small containers onto pallets and transport them to the staging area.
- (b) On January 20, 2010, U.S. EPA, ERRS, and WESTON START personnel donned Level-B PPE and collected 11 samples of waste material from drums in the staging area. Sample material was containerized in 1-liter amber glass bottles. The ERRS chemist transferred the contents of each drum sample into laboratory-provided sample jars for laboratory analysis.

On January 28, 2010, the drum samples, a composite sample from roll-off 0254, a sample of liquid resin from tank T031, and small containers SC040 and SC041 were delivered under chain-of-custody to an ERRS-procured laboratory, Microbac Laboratories, Inc., in Marietta, Ohio, for disposal analysis. The laboratory analytical data are summarized in Attachment C.

- (c) HAZCAT techniques were used to determine the appropriate waste stream for small containers with unlabeled and unknown contents. The ERRS chemist gathered a total of 42 small containers with unknown contents, designated SC002 through SC043, for HAZCAT analysis. In addition, samples from tank T028 and drums D025 and D028 were selected for HAZCAT analysis.



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Two of the small containers, SC017 and SC022, were later determined to be empty or containing insufficient residual volume for HAZCAT analysis, and were discarded.

Four of the small containers, SC040 through SC043, were randomly selected from a group of approximately 150 eight-ounce jars found in Room 42 that appeared to be discarded samples of solidified resin products. The contents of these sample jars were considered to be like-materials, and the HAZCAT results for these four randomly selected small containers were considered representative of the entire group. The contents of SC040 and SC041 were also sent to an ERRS-procured laboratory for analysis.

Results of the HAZCAT analysis are summarized in Attachment D.

- (d) Containerized wastes in the staging area were initially segregated based on labeling and markings, pending the receipt of laboratory analytical data and HAZCAT compatibility results. All 66 drums marked during the removal site assessment and tanks T020 and T028 were gathered in the staging area and segregated. Small containers gathered and segregated in the staging area included solidified resin samples in 8-ounce glass jars (total of 150), aerosol cans (total of 80), 5-gallon buckets containing used oil (total of 48), 5- and 1-gallon cans of paint (total of 32), 5-gallon buckets and other small containers of grease and lubricants (total of 16), small propane gas cylinders (total of 9), calibration gas cylinders (total of 6), PCB ballasts (total of 5), lead-acid batteries (total of 2), and numerous miscellaneous small containers with cleaning agents, lab chemicals, floor sealant, de-icer, and unknowns.

The small containers with unknown contents were analyzed using HAZCAT techniques and the following waste streams were identified: ignitable liquid hazardous waste, ignitable solid hazardous waste, corrosive liquid hazardous waste, nonhazardous oil or oil-water mixtures, or nonhazardous solids.

All small containers with flammable or corrosive hazardous wastes were lab-packed by disposal contractor EQ Industrial Services in cubic yard boxes with vermiculite granular absorbent. Small containers with nonhazardous solids were placed in roll-off 0227. Small containers with oil liquids or oil-water mixtures were transferred into fractionation tank SV25351L.

## **WASTE STREAMS AND DISPOSAL INFORMATION**

The laboratory-provided analytical results, HAZCAT results, and material safety data sheet (MSDS) information were used to determine appropriate waste streams for the transport and disposal of containerized wastes from the Site. A summary of the waste streams, the total volume of each waste stream, date(s) the waste streams were transported from the Site, and designated disposal facilities is provided in Table 3.



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**Table 3**  
**Waste Disposal Summary**

Waste Stream	Total Quantity	Unit	Date(s) Transported	Disposal Facility
<b>ROLL-OFF CONTAINERS</b>				
Soil Containing Ignitable Styrene Resin Waste, D001	7.98	tons	5/10/2010	Veolia ES Technical Solutions 7 Mobile Ave. Sauget, IL 62201
Non-Hazardous Oil-Impacted Soil	77.53	tons	3/22/2010 – 3/24/2010	Pine Grove Landfill 5131 Drinkle Rd. Amanda, OH 43102
<b>DRUMS AND LAB-PACKED SMALL CONTAINERS</b>				
Ignitable Liquids, D001	9,975	pounds	2/26/2010	EQ Detroit 2000 Ferry St. Detroit, MI 48211
Corrosive Liquids, D002	1,850	pounds		
Organic Toxic Solids, D016, U240	5	pounds		
PCB Ballasts	22	pounds		Wayne Disposal, Inc. 49350 N. I-94 Service Dr. Belleville, MI 48111
Universal Wastes	150	pounds		EQIS 2650 N. Shadeland Ave. Indianapolis, IN 46219
Non-Regulated Solids	1,200	pounds		
Non-Regulated Liquids	8,300	pounds		
Ignitable and Reactive Organic Peroxides, D001, D003	100	pounds	3/8/2010	Ross Incineration Services 36790 Giles Rd. Grafton, OH 44044
Mercury Switches and Thermostats, D009	5	pounds	2/10/2010	Jackson County Health Department
Medical Biohazard Waste	1	pound	1/29/2010	Ohio EPA SEDO
<b>FRACTIONATION TANKS</b>				
Nonhazardous Contaminated Oily Wastewater	39,800	gallons	3/22/2010 and 4/1/2010	Spring Grove Resource Recovery, Inc. 4879 Spring Grove Ave. Cincinnati, OH 45232

On February 26, 2010, disposal contractor EQ Industrial Services packed all small containers bearing hazardous wastes into 1-cubic-yard lab-pack boxes with vermiculite granular absorbent.

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All of the wastes in drums and lab-packs were transported from the Site to the disposal facilities listed in Table 3 on February 26, 2010.

On March 22, 2010, a total of 38,000 gallons of non-hazardous oil-contaminated wastewater was pumped from both of the on-site fractionation tanks into tanker trucks for transport to the designated disposal facility, Spring Grove Resource Recovery, Inc. in Cincinnati, Ohio.

From March 22 through 23, 2010, non-hazardous solid wastes in 8 roll-offs were transported to the designated disposal facility, Pine Grove Landfill in Amanda, Ohio. After the waste contents were removed at the disposal facility, each of the roll-offs was returned to the Site to await pickup by the rental company, Veolia ES Industrial Services.

On March 31, 2010, a total of 1,800 gallons of residual nonhazardous oil-contaminated wastewater was removed from both of the on-site fractionation tanks during final cleaning activities by Clean Harbors Environmental Services, Inc. and transported to the designated disposal facility, Spring Grove Resource Recovery, Inc. in Cincinnati, Ohio.

On April 20, 2010, waste solids mixed with ignitable styrene monomer in roll-off 0216 were transported from the Site to the designated disposal facility, Veolia ES Technical Solutions in Sauget, IL.

As of April 20, 2010, all hazardous and nonhazardous wastes characterized in the removal assessment report (document control number 813-2A-AFED, dated November 19, 2009) had been transported from the Site for disposal at the designated facilities in Table 3, with the exception of residual hydraulic oil and sludge waste materials in sub-floor pits P005 and P016. Removal activities were obstructed by hydraulic presses in sub-floor pits P005 and P016, and the contents were inaccessible to the removal crew.

Copies of all waste manifests are provided in Attachment E.

This letter report serves as the final deliverable for TDD S05-0001-1001-001. If you have any questions or comments regarding this report, please contact us.

WESTON SOLUTIONS, INC.

A handwritten signature in black ink, appearing to read "Ryan Green", written over a light blue rectangular background.

Ryan Green  
START Site Lead  
(440) 202-2811



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A handwritten signature in black ink, reading "Frank L. Beodray". The signature is fluid and cursive, with the first name "Frank" and last name "Beodray" clearly legible.

Frank Beodray  
START Project Manager  
(440) 202-2806

Attachments:

- A – Figures
- B – Photographic Documentation
- C – ERRS Waste Disposal Laboratory Analytical Results Summary Table
- D – HAZCAT Analysis Summary Table
- E – Waste Manifests

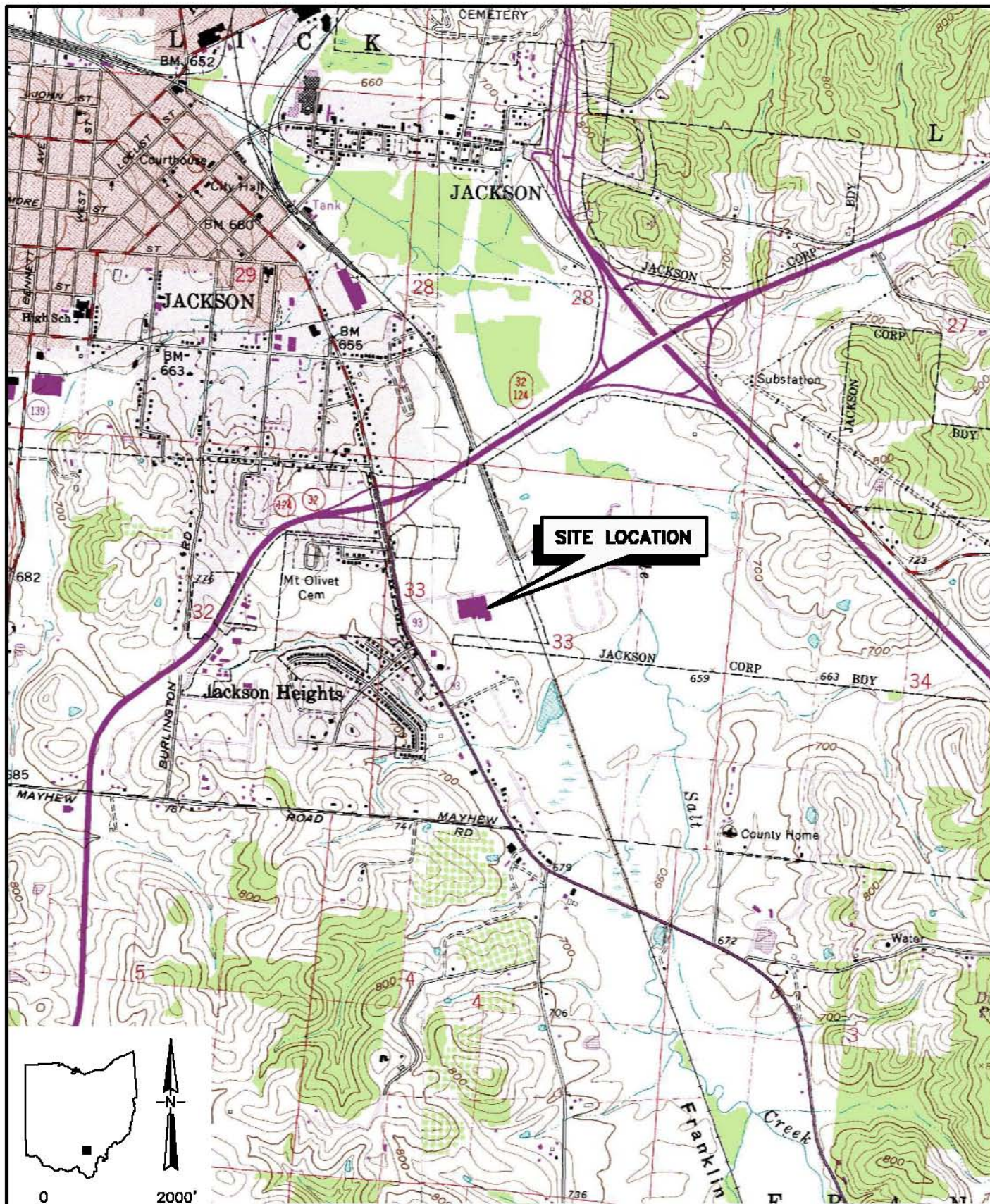
cc: Sally Jansen, U.S. EPA Region V Enforcement Specialist  
Janet Pfundheller, Region V Superfund Records Center  
WESTON START DCN File

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**ATTACHMENT A**  
**FIGURES**

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SOURCE: U.S. GEOLOGICAL SURVEY 7.5 MINUTE TOPOGRAPHIC MAPS OF JACKSON AND WELLSTON, OHIO, QUADRANGLES.

Figure 1



Prepared for:  
U.S. EPA, REGION V  
Contract No: EP-S5-06-04  
TDD NO: S05-0001-1001-001  
DCN: 902-2A-AHFN



Prepared by:  
WESTON SOLUTIONS, INC.  
20 North Wacker Dr.  
Chicago, IL 60606

#### Site Location Map

Meridian Automotive Systems Removal Letter Report

Jackson, Ohio





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**ATTACHMENT B**  
**PHOTOGRAPHIC DOCUMENTATION**

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**Site:** Meridian Automotive Systems Site

**Photograph No.:** 1

**Date:** 1/12/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** Waste hydraulic oil and debris in subfloor pit P001 in Room 1



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 2

**Date:** 1/13/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** Removal of mixed oil and water waste from subfloor pit P007 in Room 17



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 3

**Date:** 1/13/10

**Direction:** Southeast

**Photographer:** Ryan Green

**Subject:** Removal of hydraulic oil waste from subfloor pit P015 in Room 17



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 4

**Date:** 1/14/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** Solid waste and sludge in subfloor pit P015 after the removal of liquid waste





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 5

**Date:** 1/14/10

**Direction:** South

**Photographer:** Ryan Green

**Subject:** Skid steer loader used to transport small containers and drums to the staging area



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 6

**Date:** 1/15/10

**Direction:** Southwest

**Photographer:** Ryan Green

**Subject:** Removal of drum D064 from the former storm water oil skimmer





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 7

**Date:** 1/15/10

**Direction:** West

**Photographer:** Ryan Green

**Subject:** Removal of used oil waste from the tank farm in Room 40



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 8

**Date:** 1/18/10

**Direction:** Southeast

**Photographer:** Ryan Green

**Subject:** View of the storm water treatment ditch with underflow dams and oil skimmers



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 9

**Date:** 1/18/10

**Direction:** Southeast

**Photographer:** Ryan Green

**Subject:** Oil product and oil-stained soil in the storm water treatment ditch



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 10

**Date:** 1/18/10

**Direction:** Northwest

**Photographer:** Ryan Green

**Subject:** Oil product and oil-stained soil in the storm water treatment ditch





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 11

**Date:** 1/18/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** Oil product and oil-stained soil in the storm water treatment ditch



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 12

**Date:** 1/18/10

**Direction:** East

**Photographer:** Ryan Green

**Subject:** Oil product and oil-stained soil in the storm water treatment ditch



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 13

**Date:** 1/18/10

**Direction:** East

**Photographer:** Ryan Green

**Subject:** Oil product and oil-stained soil and vegetation in the storm water treatment ditch



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 14

**Date:** 1/18/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** Oil product and oil-stained soil and vegetation in the storm water treatment ditch





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 15

**Date:** 1/18/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** Oil product and oil-stained soil and vegetation in the storm water treatment ditch



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 16

**Date:** 1/18/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** Removal of mixed oil and water from the storm water treatment ditch



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 17

**Date:** 1/18/10

**Direction:** Southeast

**Photographer:** Ryan Green

**Subject:** Removal of two industrial lead-acid batteries from Room 45



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 18

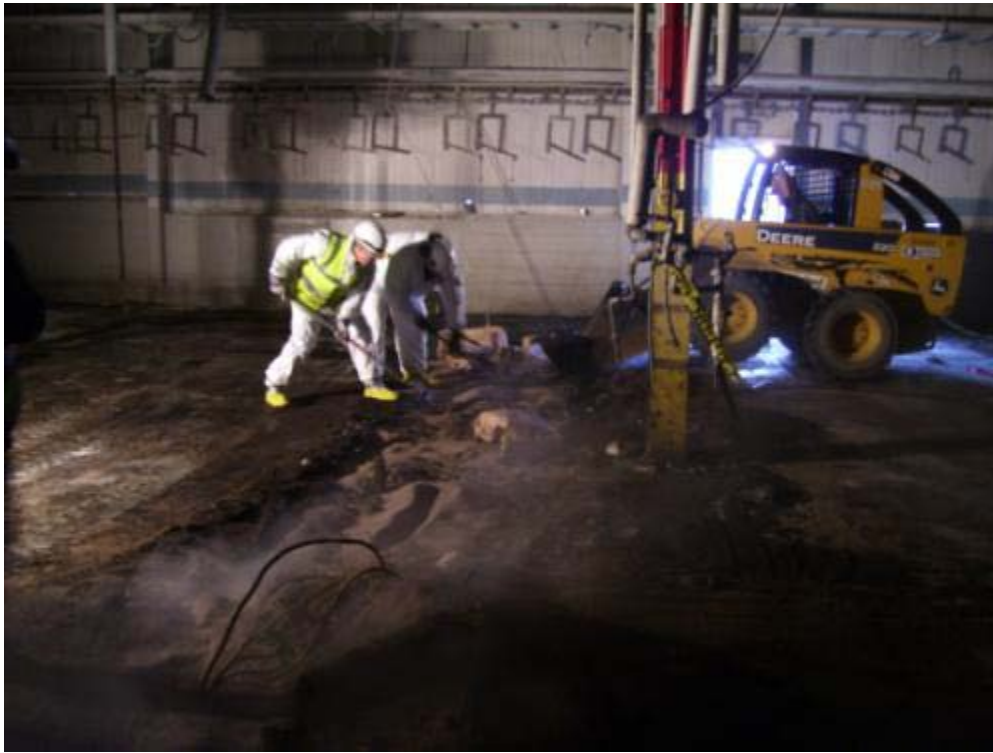
**Date:** 1/18/10

**Direction:** North

**Photographer:** Ryan Green

**Subject:** Drums collected in the staging area in Room 17





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 19

**Date:** 1/19/10

**Direction:** South

**Photographer:** Ryan Green

**Subject:** Removal of oil-contaminated liquids and solids from P013 with granular absorbent



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 20

**Date:** 1/19/10

**Direction:** West

**Photographer:** Ryan Green

**Subject:** Oil-contaminated solids and granular absorbent in subfloor pit P014



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 21

**Date:** 1/19/10

**Direction:** West

**Photographer:** Ryan Green

**Subject:** Removal of oil from floor surfaces in the staging area with granular absorbent



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 22

**Date:** 1/20/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** Subfloor pit P014 after the removal of solids



**Site:** Meridian Automotive Systems Site

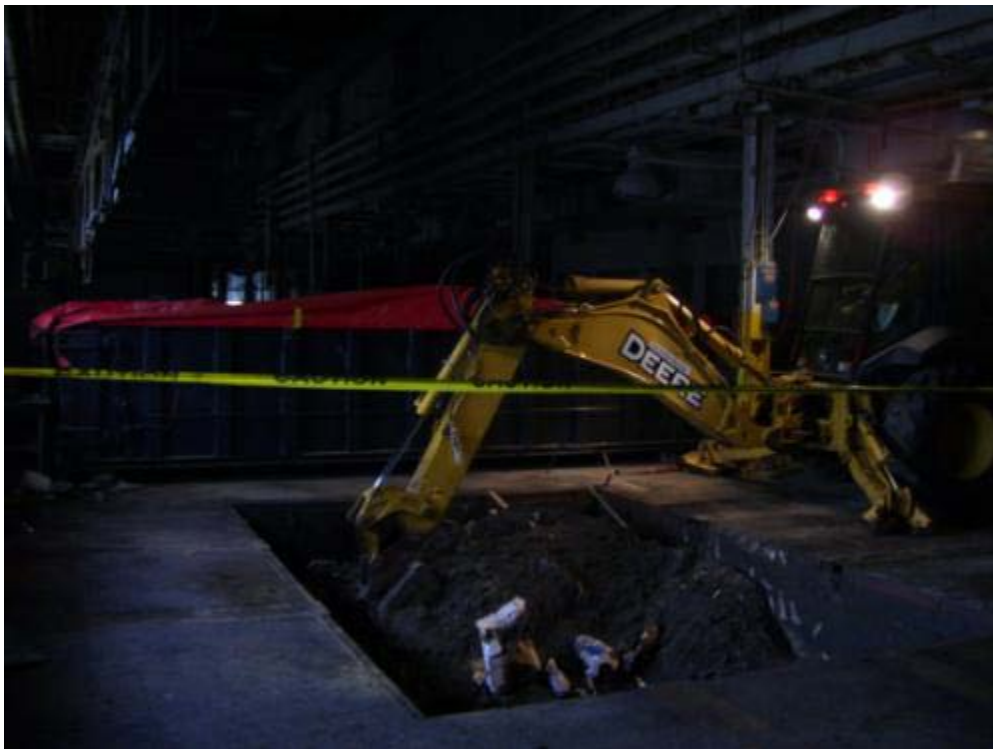
**Photograph No.:** 23

**Direction:** South

**Subject:** Subfloor pit P014 after the removal of solids

**Date:** 1/20/10

**Photographer:** Ryan Green



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 24

**Direction:** West

**Subject:** Removal of oil-contaminated solids from subfloor pit P012 with the backhoe

**Date:** 1/20/10

**Photographer:** Lori Muller





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 25

**Date:** 1/20/10

**Direction:** South

**Photographer:** Ryan Green

**Subject:** Collection of waste characterization samples from drums in the staging area



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 26

**Date:** 1/20/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** Oil-contaminated solids in drum D010



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 27

**Direction:** Down

**Subject:** Waste oil in drum D008

**Date:** 1/20/10

**Photographer:** Ryan Green



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 28

**Direction:** Down

**Subject:** Waste oil in drum D009

**Date:** 1/20/10

**Photographer:** Ryan Green



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 29

**Direction:** Down

**Subject:** Subfloor pit P011 after the removal of solids

**Date:** 1/21/10

**Photographer:** Ryan Green



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 30

**Direction:** Southeast

**Subject:** Removal of oil and granular absorbent from subfloor pit P009

**Date:** 1/21/10

**Photographer:** Ryan Green





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 31

**Direction:** Down

**Subject:** Subfloor pit P009 after the removal of solids

**Date:** 1/21/10

**Photographer:** Ryan Green



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 32

**Direction:** North

**Subject:** HAZCAT station set up in the staging area in Room 17

**Date:** 1/21/10

**Photographer:** Ryan Green





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 33

**Date:** 1/21/10

**Direction:** West

**Photographer:** Ryan Green

**Subject:** Small containers with unknown contents at the HAZCAT station



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 34

**Date:** 1/21/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** 500-milliliter polyethylene containers SC031–SC034 with caustic markings



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 35

**Date:** 1/22/10

**Direction:** East

**Photographer:** Ryan Green

**Subject:** Removal of oil-contaminated solids from subfloor pit P006 with the backhoe



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 36

**Date:** 1/22/10

**Direction:** Southwest

**Photographer:** Ryan Green

**Subject:** Flammable resin placard at the inlets to tanks T030 (300), T031 (200), and T032 (100)





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 37

**Date:** 1/25/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** Removal of residual liquid from subfloor pit P001 with the vacuum truck



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 38

**Date:** 1/26/10

**Direction:** West

**Photographer:** Ryan Green

**Subject:** Removal of oil-contaminated sediment and soil from the storm water treatment ditch



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 39

**Date:** 1/26/10

**Direction:** East

**Photographer:** Ryan Green

**Subject:** Removal of oil-contaminated sediment and soil from the storm water treatment ditch



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 40

**Date:** 1/26/10

**Direction:** East

**Photographer:** Ryan Green

**Subject:** Removal of oil-contaminated sediment and soil from the storm water treatment ditch





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 41

**Date:** 1/26/10

**Direction:** North

**Photographer:** Ryan Green

**Subject:** Manual transfer of liquid resin from tank T004 into an empty drum



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 42

**Date:** 1/26/10

**Direction:** Northeast

**Photographer:** Ryan Green

**Subject:** Drum containing liquid resin removed from tank T004



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 43

**Direction:** East

**Subject:** Mercury switches on a boiler in Room 9

**Date:** 1/26/10

**Photographer:** Ryan Green



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 44

**Direction:** Down

**Subject:** Mercury switch on a boiler in Room 9

**Date:** 1/26/10

**Photographer:** Ryan Green



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 45

**Date:** 1/26/10

**Direction:** West

**Photographer:** Ryan Green

**Subject:** Removal of oil-contaminated sediment and soil from the storm water treatment ditch



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 46

**Date:** 1/27/10

**Direction:** East

**Photographer:** Ryan Green

**Subject:** Segregated drums and small containers with oil and water mixtures





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 47

**Direction:** Southeast

**Subject:** Steam pressure washer

**Date:** 1/27/10

**Photographer:** Ryan Green



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 48

**Direction:** West

**Subject:** Pressure washing subfloor pit P011

**Date:** 1/27/10

**Photographer:** Ryan Green



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 49

**Direction:** Down

**Subject:** Pressure washing subfloor pit P010

**Date:** 1/27/10

**Photographer:** Ryan Green



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 50

**Direction:** North

**Subject:** Subfloor pit P010 after pressure washing

**Date:** 1/27/10

**Photographer:** Ryan Green



**Site:** Meridian Automotive Systems Site

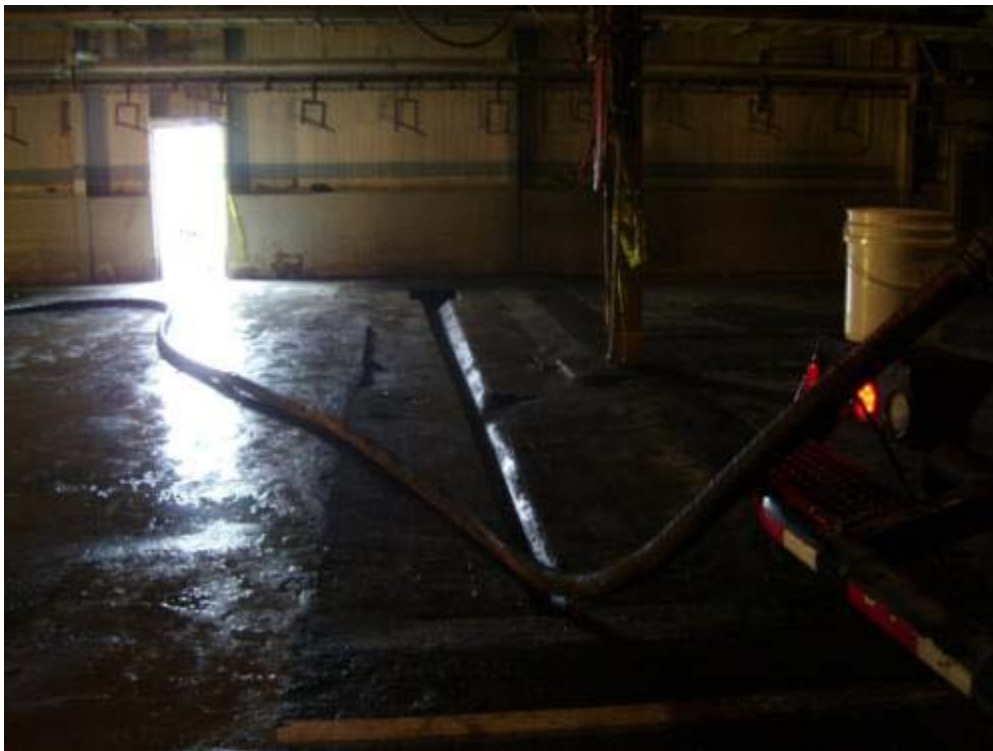
**Photograph No.:** 51

**Date:** 1/28/10

**Direction:** North

**Photographer:** Ryan Green

**Subject:** Limestone gravel piled east of Room 39 for filling of subfloor pits



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 52

**Date:** 1/29/10

**Direction:** South

**Photographer:** Ryan Green

**Subject:** Subfloor pit P013 after pressure washing





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 53

**Direction:** Down

**Subject:** Subfloor pit P013 after pressure washing

**Date:** 1/29/10

**Photographer:** Ryan Green



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 54

**Direction:** Southeast

**Subject:** Subfloor pit P022 filled with limestone gravel

**Date:** 1/29/10

**Photographer:** Ryan Green





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 55

**Date:** 2/2/10

**Direction:** North

**Photographer:** Ryan Green

**Subject:** Removal of oil and water mixtures from drums and small containers in the staging area



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 56

**Date:** 2/3/10

**Direction:** East

**Photographer:** Ryan Green

**Subject:** Pressure washing subfloor pit P001



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 57

**Direction:** Southwest

**Subject:** Solidified product viewed through the opened side hatch of tank T032

**Date:** 2/3/10

**Photographer:** Ryan Green



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 58

**Direction:** Down

**Subject:** Solidified product viewed through the opened side hatch of tank T032

**Date:** 2/3/10

**Photographer:** Ryan Green





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 59

**Date:** 2/3/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** Liquid resin viewed through the opened side hatch of tank T030



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 60

**Date:** 2/4/10

**Direction:** Southeast

**Photographer:** Ryan Green

**Subject:** Filling limestone gravel into subfloor pit P001 with a rental dump truck





**Site:** Meridian Automotive Systems Site

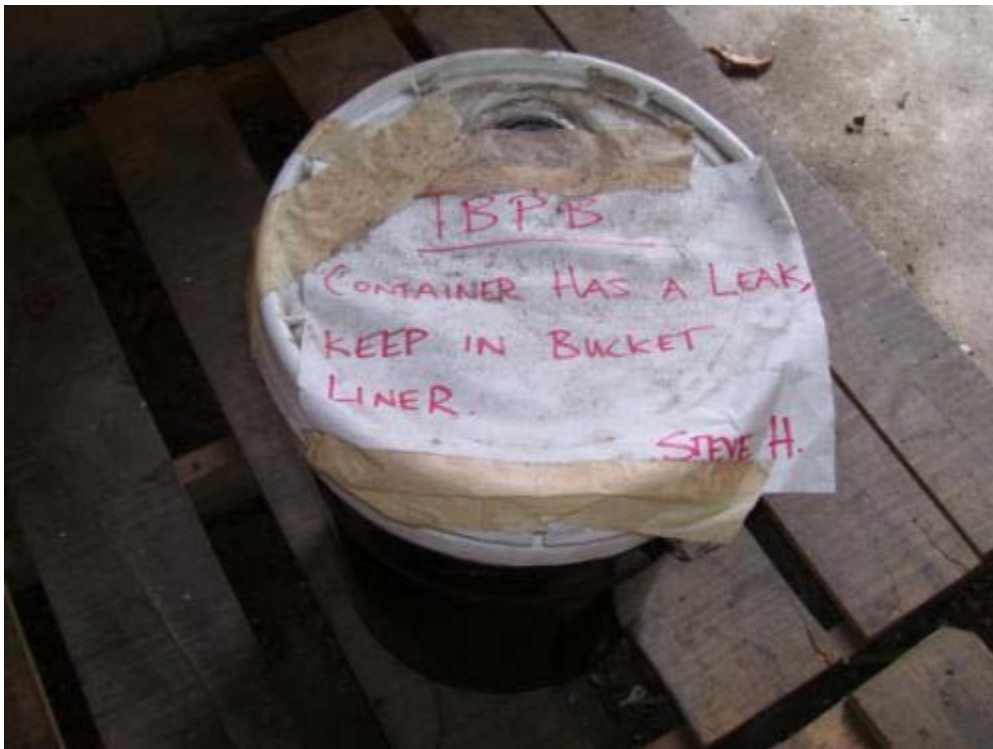
**Photograph No.:** 61

**Date:** 2/4/10

**Direction:** Northeast

**Photographer:** Ryan Green

**Subject:** Empty boxes with organic peroxide labels in Room 48



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 62

**Date:** 2/4/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** 5-gallon bucket marked "TBPB" in Room 48



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 63

**Direction:** Southeast

**Subject:** Subfloor pit P001 filled with limestone gravel

**Date:** 2/5/10

**Photographer:** Ryan Green



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 64

**Direction:** Down

**Subject:** Drums and small containers with frozen contents being thawed under a plastic shroud

**Date:** 2/5/10

**Photographer:** Ryan Green



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 65

**Date:** 2/9/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** Liquid resin product drained from the T030 pipeline terminating in Room 18



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 66

**Date:** 2/10/10

**Direction:** West

**Photographer:** Ryan Green

**Subject:** Liquid resin product drained from the T030 pipeline terminating in Room 18





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 67

**Date:** 2/10/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** Pumping liquid resin from tank T030 into drums with a pneumatic diaphragm pump



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 68

**Date:** 2/10/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** Solidified resin product in the T032 pipeline terminating in Room 18



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 69

**Date:** 2/11/10

**Direction:** Northeast

**Photographer:** Ryan Green

**Subject:** Crushing RCRA-empty drums and small containers with the backhoe



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 70

**Date:** 2/11/10

**Direction:** South

**Photographer:** Ryan Green

**Subject:** Confined space entry to remove liquid from T030; hose draining T030 pipeline at right





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 71

**Date:** 2/11/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** Interior of tank T030 after manual removal of resin liquid



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 72

**Date:** 2/12/10

**Direction:** Northeast

**Photographer:** Ryan Green

**Subject:** Rolling tanks T004 and T006 placed in roll-off 0247





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 73

**Date:** 2/12/10

**Direction:** South

**Photographer:** Ryan Green

**Subject:** Flammable liquids labels placed on drums containing resin removed from tank T030



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 74

**Date:** 2/13/10

**Direction:** Down

**Photographer:** Ryan Green

**Subject:** Interior of tank T031 after removal of liquid; 6 inches of residual mixed sand and resin



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 75

**Date:** 2/26/10

**Direction:** North

**Photographer:** Rick Petty

**Subject:** The emptied staging area after removal of drums and small containers from the Site



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 76

**Date:** 3/22/10

**Direction:** West

**Photographer:** Ryan Green

**Subject:** The former staging area reutilized for storage of bulk overstock from a nearby business



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 77

**Direction:** Southeast

**Subject:** Washing subfloor pit P004 with a steam pressure washer after removal of press 10

**Date:** 3/22/10

**Photographer:** Ryan Green



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 78

**Direction:** West

**Subject:** Subfloor pit P004 after power washing

**Date:** 3/22/10

**Photographer:** Ryan Green





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 79

**Date:** 3/22/10

**Direction:** Northwest

**Photographer:** Ryan Green

**Subject:** Pumping contents of on-site fractionation tanks into tankers for transport and disposal



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 80

**Date:** 3/22/10

**Direction:** East

**Photographer:** Ryan Green

**Subject:** The storm water treatment ditch 6 weeks after the removal of sediment and soil



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 81

**Date:** 3/22/10

**Direction:** Southeast

**Photographer:** Ryan Green

**Subject:** The storm water treatment ditch 6 weeks after the removal of sediment and soil



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 82

**Date:** 3/22/10

**Direction:** Southwest

**Photographer:** Ryan Green

**Subject:** The storm water treatment ditch 6 weeks after the removal of sediment and soil





**Site:** Meridian Automotive Systems Site

**Photograph No.:** 83

**Direction:** South

**Subject:** Subfloor pit P004 filled with limestone gravel

**Date:** 3/23/10

**Photographer:** Ryan Green



**Site:** Meridian Automotive Systems Site

**Photograph No.:** 84

**Direction:** Southwest

**Subject:** Sand placed on residual liquid resin within tank T032

**Date:** 3/23/10

**Photographer:** Ryan Green



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**ATTACHMENT C**  
**ERRS WASTE DISPOSAL LABORATORY ANALYTICAL RESULTS**  
**SUMMARY TABLE**

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Attachment C  
ERRS Waste Disposal Laboratory Analytical Results  
Meridian Automotive Systems Site  
Jackson, Jackson County, Ohio

Parameter	Sample Name	D-013		D-020		D-023		D-024		D-026	
	Sampling Date	1/27/2010		1/27/2010		1/27/2010		1/27/2010		1/27/2010	
	Units	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result
<b>Characteristic (U.S. EPA Methods SW846-1010M, SW846-9040C)</b>											
Ignitability	°C		> 69.0		> 74.0		> 73.0		> 74.0		> 71.0
Corrosivity	pH SU		8.00		7.40		4.83		< 1.00		13.9
<b>TCLP Metals (U.S. EPA Method SW846-6010B)</b>											
Arsenic	mg/L	0.2	<b>0.418</b>	1	ND	0.4	ND	0.1	<b>1.13</b>	0.1	ND
Barium	mg/L	0.2	<b>0.172 J</b>	0.5	<b>0.146 J</b>	0.2	<b>0.238</b>	0.1	<b>13.8</b>	0.1	<b>0.0694 J</b>
Cadmium	mg/L	0.01	ND	0.025	<b>0.0238 J</b>	0.01	<b>0.00869 J</b>	0.005	<b>1.96</b>	0.005	<b>0.0115</b>
Chromium	mg/L	0.1	ND	0.25	ND	0.1	ND	0.05	<b>12.1</b>	0.05	<b>0.233</b>
Lead	mg/L	2	ND	5	ND	2	ND	1	<b>21.8</b>	1	ND
Mercury	mg/L	0.002	ND	0.004	ND	0.002	ND	0.002	<b>0.0238</b>	ND	<b>0.002</b>
Selenium	mg/L	0.2	<b>0.252</b>	0.5	<b>1.34</b>	0.2	<b>0.745</b>	0.1	ND	0.1	<b>0.253</b>
Silver	mg/L	0.2	ND	0.5	ND	0.2	ND	0.1	<b>0.717 J</b>	0.1	ND
<b>TCLP VOCs (U.S. EPA Method SW846-8260B)</b>											
Benzene	µg/L	50	ND	5,000	ND	250	ND	500	ND	500	ND
Carbon tetrachloride	µg/L	50	ND	5,000	ND	250	ND	500	ND	500	ND
Chlorobenzene	µg/L	50	<b>4.29 J</b>	5,000	ND	250	ND	500	ND	500	ND
Chloroform	µg/L	50	<b>2.54 J</b>	5,000	ND	250	ND	500	ND	500	ND
1,2-Dichloroethane	µg/L	50	ND	5,000	ND	250	ND	500	ND	500	ND
1,1-Dichloroethene	µg/L	50	ND	5,000	ND	250	ND	500	ND	500	ND
Methyl ethyl ketone	µg/L	100	ND	10,000	ND	500	ND	1,000	ND	1,000	ND
Tetrachloroethylene	µg/L	50	ND	5,000	ND	250	ND	500	ND	500	ND
Trichloroethylene	µg/L	50	ND	5,000	ND	250	ND	500	ND	500	ND
Vinyl chloride	µg/L	100	ND	10,000	ND	500	ND	1,000	ND	1,000	ND

Attachment C  
ERRS Waste Disposal Laboratory Analytical Results  
Meridian Automotive Systems Site  
Jackson, Jackson County, Ohio

Parameter	Sample Name	D-027		D-029		D-030		D-040		T-031	
	Sampling Date	1/27/2010		1/27/2010		1/27/2010		1/27/2010		1/27/2010	
	Units	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result
<b>Characteristic (U.S. EPA Methods SW846-1010M, SW846-9040C)</b>											
Ignitability	°C		> 69.0		> 70.0		> 70.0		39.0		29.0
Corrosivity	pH SU		2.16		6.47		1.50		5.76		
<b>TCLP Metals (U.S. EPA Method SW846-6010B)</b>											
Arsenic	mg/L	0.1	ND	0.1	<b>0.384</b>	0.2	<b>0.596</b>	0.1	ND		
Barium	mg/L	0.1	<b>0.162</b>	0.1	<b>1.98</b>	0.2	<b>3.73</b>	0.1	<b>0.0997 J</b>		
Cadmium	mg/L	0.005	ND	0.005	ND	0.01	<b>0.701</b>	0.005	<b>0.00342 J</b>		
Chromium	mg/L	0.05	<b>1.12</b>	0.05	ND	0.1	<b>36.7</b>	0.05	ND		
Lead	mg/L	1	ND	1	ND	2	<b>26.8</b>	1	ND		
Mercury	mg/L	0.002	ND	0.002	ND	0.002	<b>0.0327</b>	0.002	ND		
Selenium	mg/L	0.1	<b>0.0819 J</b>	0.1	ND	0.2	<b>0.312</b>	0.1	ND		
Silver	mg/L	0.1	ND	0.1	ND	0.2	<b>1.14 J</b>	0.1	ND		
<b>TCLP VOCs (U.S. EPA Method SW846-8260B)</b>											
Benzene	µg/L	500	ND	50	ND	50	ND				
Carbon tetrachloride	µg/L	500	ND	50	ND	50	ND				
Chlorobenzene	µg/L	500	ND	50	ND	50	ND				
Chloroform	µg/L	500	ND	50	<b>9.83 J</b>	50	ND				
1,2-Dichloroethane	µg/L	500	ND	50	<b>2.69 J</b>	50	ND				
1,1-Dichloroethene	µg/L	500	ND	50	ND	50	ND				
Methyl ethyl ketone	µg/L	1,000	ND	100	ND	100	ND				
Tetrachloroethylene	µg/L	500	ND	50	ND	50	ND				
Trichloroethylene	µg/L	500	ND	50	ND	50	ND				
Vinyl chloride	µg/L	1,000	ND	100	ND	100	ND				



Attachment C  
ERRS Waste Disposal Laboratory Analytical Results  
Meridian Automotive Systems Site  
Jackson, Jackson County, Ohio

Parameter	Sample Name	D-019		D-042		SC-040		SC-041		RO-254	
	Sampling Date	1/27/2010		1/27/2010		1/27/2010		1/27/2010		1/28/2010	
	Units	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result
<b>Characteristic (U.S. EPA Methods SW846-1010M, SW846-9040C)</b>											
Ignitability	°C				69.0		> 95.0		33.0		29.0
Corrosivity	pH SU				6.72						
<b>TCLP Metals (U.S. EPA Method SW846-6010B)</b>											
Arsenic	mg/L	19.9	12.7 J	18.1	13.0 J					0.1	ND
Barium	mg/L	1.99	4.80	1.81	4.60					0.1	1.46
Cadmium	mg/L	1.99	ND	1.81	0.225					0.005	ND
Chromium	mg/L	3.98	ND	3.62	ND					0.05	ND
Lead	mg/L	19.9	ND	18.1	ND					1	ND
Mercury	mg/L	0.598	ND	0.719	ND					0.002	ND
Selenium	mg/L	19.9	ND	18.1	ND					0.1	ND
Silver	mg/L	7.97	ND	7.25	ND					0.2	ND
<b>Total VOCs (U.S. EPA Method SW846-8260B)</b>											
Acetone	µg/kg	2580	ND	1,040,000	ND						
Benzene	µg/kg	1290	ND	521,000	ND					5.02	ND
Bromobenzene	µg/kg	1290	ND	521,000	ND						
Bromochloromethane	µg/kg	1290	ND	521,000	ND						
Bromodichloromethane	µg/kg	1290	ND	521,000	ND						
Bromoform	µg/kg	1290	ND	521,000	ND						
Bromomethane	µg/kg	2580	ND	1,040,000	ND						
n-Butylbenzene	µg/kg	1290	437 J	521,000	ND						
sec-Butylbenzene	µg/kg	1290	ND	521,000	ND						
tert-Butylbenzene	µg/kg	1290	ND	521,000	ND						
Carbon disulfide	µg/kg	1290	ND	521,000	ND						
Carbon tetrachloride	µg/kg	1290	ND	521,000	ND						
Chlorobenzene	µg/kg	1290	ND	521,000	ND						
Chlorodibromomethane	µg/kg	1290	ND	521,000	ND						

**Attachment C**  
**ERRS Waste Disposal Laboratory Analytical Results**  
**Meridian Automotive Systems Site**  
**Jackson, Jackson County, Ohio**

<b>Total VOCs (U.S. EPA Method SW846-8260B)</b>											
Chloroethane	µg/kg	2580	ND	1,040,000	ND						
2-Chloroethyl vinyl ether	µg/kg	2580	ND	1,040,000	ND						
Chloroform	µg/kg	1290	ND	521,000	ND						
Chloromethane	µg/kg	2580	ND	1,040,000	ND						
2-Chlorotoluene	µg/kg	1290	ND	521,000	ND						
4-Chlorotoluene	µg/kg	1290	ND	521,000	ND						
1,2-Dibromo-3-chloropropane	µg/kg	1290	ND	521,000	ND						
1,2-Dibromomethane	µg/kg	1290	ND	521,000	ND						
Dibromomethane	µg/kg	1290	ND	521,000	ND						
1,2-Dichlorobenzene	µg/kg	1290	ND	521,000	ND						
1,3-Dichlorobenzene	µg/kg	1290	ND	521,000	ND						
1,4-Dichlorobenzene	µg/kg	1290	ND	521,000	ND						
Dichlorodifluoromethane	µg/kg	2580	ND	1,040,000	<b>115,000 J</b>						
1,1-Dichloroethane	µg/kg	1290	ND	521,000	ND						
1,2-Dichloroethane	µg/kg	1290	ND	521,000	ND						
1,1-Dichloroethene	µg/kg	1290	ND	521,000	ND						
cis-1,2-Dichloroethene	µg/kg	1290	ND	521,000	ND						
trans-1,2-Dichloroethene	µg/kg	1290	ND	521,000	ND						
1,2-Dichloropropane	µg/kg	1290	ND	521,000	ND						
1,3-Dichloropropane	µg/kg	1290	ND	521,000	ND						
2,2-Dichloropropane	µg/kg	1290	ND	521,000	ND						
cis-1,3-Dichloropropene	µg/kg	1290	ND	521,000	ND						
trans-1,3-Dichloropropene	µg/kg	1290	ND	521,000	ND						
1,1-Dichloropropene	µg/kg	1290	ND	521,000	ND						
Ethylbenzene	µg/kg	1290	ND	521,000	ND					5.02	ND
2-Hexanone (MBK)	µg/kg	2580	ND	1,040,000	ND						
Hexachlorobutadiene	µg/kg	1290	ND	521,000	ND						
Isopropylbenzene	µg/kg	1290	ND	521,000	ND						

**Attachment C**  
**ERRS Waste Disposal Laboratory Analytical Results**  
**Meridian Automotive Systems Site**  
**Jackson, Jackson County, Ohio**

<b>Total VOCs (U.S. EPA Method SW846-8260B)</b>											
p-Isopropyltoluene	µg/kg	1290	ND	521,000	88,400 J						
4-Methyl-2-pentanone	µg/kg	2580	ND	1,040,000	ND						
Methylene chloride	µg/kg	1290	ND	521,000	ND						
Methyl ethyl ketone	µg/kg	2580	ND	1,040,000	ND						
Naphthalene	µg/kg	2580	<b>1140 J</b>	1,040,000	ND						
n-Propylbenzene	µg/kg	1290	<b>133 J</b>	521,000	ND						
Styrene	µg/kg	1290	ND	521,000	17,700,000						
1,1,1,2-Tetrachloroethane	µg/kg	1290	ND	521,000	ND						
1,1,2,2-Tetrachloroethane	µg/kg	1290	ND	521,000	ND						
Tetrachloroethene	µg/kg	1290	ND	521,000	66,300 J						
Toluene	µg/kg	1290	<b>852</b>	521,000	ND					5.02	ND
1,2,3-Trichlorobenzene	µg/kg	1290	ND	521,000	ND						
1,2,4-Trichlorobenzene	µg/kg	1290	ND	521,000	ND						
1,1,1-Trichloroethane	µg/kg	1290	ND	521,000	ND						
1,1,2-Trichloroethane	µg/kg	1290	ND	521,000	ND						
Trichloroethene	µg/kg	1290	ND	521,000	ND						
Trichlorofluoromethane	µg/kg	2580	ND	1,040,000	ND						
1,2,3-Trichloropropane	µg/kg	1290	ND	521,000	ND						
1,2,4-Trimethylbenzene	µg/kg	1290	<b>856 J</b>	521,000	ND						
1,3,5-Trimethylbenzene	µg/kg	1290	<b>190 J</b>	521,000	ND						
Vinyl acetate	µg/kg	2580	ND	1,040,000	ND						
Vinyl chloride	µg/kg	2580	ND	1,040,000	ND						
o-Xylene	µg/kg	1290	ND	521,000	ND						
m-, p-Xylene	µg/kg	1290	<b>174 J</b>	521,000	ND					5.02	ND
<b>Total Halides (U.S. EPA Method SW846-5050)</b>											
Halides (total)	mg/kg									500	ND

Notes:

**Bold** results indicate detected compounds.

> = Greater than

< = Less than

°C = Degree Centigrade

J = Estimated

mg/kg = Milligram per kilogram

mg/L = Milligram per liter

µg/kg = Microgram per kilogram

SU = Standard unit

TCLP = Toxicity characteristic leaching procedure

U = Undetected

VOC = Volatile organic compound



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**ATTACHMENT D**  
**HAZCAT ANALYSIS SUMMARY TABLE**

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**Attachment D**  
**HAZCAT Analysis Summary Table**  
**Meridian Automotive Systems Site**  
**Jackson, Jackson County, Ohio**

Container Name	SC002	SC003	SC004	SC005	SC006	SC007	SC008	SC009	SC010	SC011	SC012
Analysis Date	1/21/2010	1/22/2010	1/22/2010	1/22/2010	1/22/2010	1/22/2010	1/22/2010	1/22/2010	1/22/2010	1/22/2010	1/22/2010
<b>HAZCAT Analyses</b>											
Physical State	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid	Solid	Liquid		Liquid	Liquid
Color	White	White	White	White	White	White	Amber	Brown		Amber	Brown
Clarity	Clear	Clear	Clear	Opaque	Clear	Clear	Cloudy	Opaque		Cloudy	Opaque
pH (SU)	5-7	≤ 2	9	5	5	12		5		5	5
Air Reactivity	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative		Negative	Negative
Water Reactivity	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative		Negative	Negative
Water Solubility Test	Soluble	Soluble	Soluble	Soluble	Insoluble	Soluble	Insoluble	Insoluble		Insoluble	Insoluble
Hexane Solubility Test	Insoluble	Insoluble	Insoluble		Insoluble	Insoluble	Insoluble	Soluble		Soluble	Soluble
Peroxide Test	Negative	Negative	Negative		Negative	Negative				Negative	Negative
Oxidizer Test	Positive	Negative	Positive		Negative	Negative		Negative		Negative	Negative
Sulfide Test	Negative	Negative	Negative		Negative	Negative	Negative	Negative		Negative	Negative
Char Test	Combustible	Negative	Negative		Combustible		Combustible	Negative		Negative	Negative
VOC Headspace (ppm)	197.0	0.0	0.0		194.0	0.0	2,091.0	55.0		0.0	0.0
Other Observations	LEL = 47%			Detergent	LEL = 78%		CO sensor = 1,028 ppm, H <sub>2</sub> S sensor = 2 ppm		RCRA Empty	CO = 50 ppm	

Container Name	SC013	SC016	SC017	SC018	SC019	SC020	SC021	SC023	SC024	SC025	SC029
Analysis Date	1/22/2010	1/22/2010	1/22/2010	1/22/2010	1/22/2010	1/22/2010	1/22/2010	1/22/2010	1/25/2010	1/25/2010	1/25/2010
<b>HAZCAT Analyses</b>											
Physical State	Liquid	Liquid		Liquid	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid	Solid
Color	Brown	White		Amber	Red	White	Yellow	Amber	Amber	Amber	White
Clarity	Opaque	Clear		Clear	Opaque	Clear	Clear	Opaque	Clear	Clear	Opaque
pH (SU)		5		7	5	5	5	5	5	5	6
Air Reactivity	Negative	Negative		Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative
Water Reactivity	Negative	Negative		Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative
Water Solubility Test	Insoluble	Partially Soluble		Soluble	Partially Soluble	Insoluble	Insoluble	Insoluble	Partially Soluble	Partially Soluble	Partially Soluble
Hexane Solubility Test	Soluble	Insoluble		Insoluble	Insoluble	Soluble	Soluble	Soluble	Soluble	Soluble	Insoluble
Peroxide Test		Negative		Positive	Negative	Negative	Negative		Negative	Negative	Negative
Oxidizer Test		Negative		Negative	Negative	Positive	Negative		Negative	Negative	Negative
Sulfide Test		Negative		Negative	Negative	Negative	Negative		Negative	Negative	Negative
Char Test	Negative	Negative		Negative	Negative	Combustible	Negative	Negative	Negative	Negative	Negative
VOC Headspace (ppm)		225.0		0.0	1.5	65.0	0.0	2.5	0.0	0.0	
Other Headspace Readings and Observations	SC014 and SC015 are the same material	LEL > 50%	RCRA Empty		CO sensor = 47 ppm	CO sensor = 4 ppm; Sulfuric acid sank and turned purple when added		CO sensor = 408 ppm; LEL = 5%		Same material as SC026, SC027, SC028 in same type containers	Warm test tube after adding sulfuric acid; SC030 is the same material

**Attachment D**  
**HAZCAT Analysis Summary Table**  
**Meridian Automotive Systems Site**  
**Jackson, Jackson County, Ohio**

Container Name	SC031	SC035	SC036	SC037	SC038	SC039	SC040	D025	D028	T028
Analysis Date	1/25/2010	1/25/2010	1/25/2010	1/25/2010	1/25/2010	1/25/2010	1/25/2010	1/25/2010	1/25/2010	1/22/2010
<b>HAZCAT Analyses</b>										
Physical State	Liquid	Liquid	Liquid	Gel	Liquid	Solid	Solid	Liquid	Liquid	Liquid
Color	White	Amber	White	Green	Amber	Green	Gray	White	Amber	White
Clarity	Clear	Clear	Clear	Opaque	Clear	Opaque	Opaque	Clear	Clear	Clear
pH (SU)	14	5	5	6	5					5
Air Reactivity	Negative	Negative	Negative	Negative	Negative	Negative		Negative	Negative	Negative
Water Reactivity	Negative	Negative	Negative	Negative	Negative	Negative		Negative	Negative	Negative
Water Solubility Test	Partially Soluble	Insoluble	Soluble	Soluble	Insoluble	Insoluble		Insoluble	Soluble	Soluble
Hexane Solubility Test	Insoluble	Soluble	Insoluble	Insoluble	Soluble	Insoluble		Soluble	Insoluble	Insoluble
Peroxide Test	Negative	Negative	Negative	Negative				Negative	Negative	Negative
Oxidizer Test	Negative	Negative	Negative	Negative	Negative			Negative	Negative	
Sulfide Test	Negative	Negative	Negative	Negative	Negative			Negative	Negative	
Char Test	Negative	Negative	Negative	Negative	Combustible	Combustible	Combustible	Combustible	Negative	
VOC Headspace (ppm)	0.0	0.0	0.0		0.0	0.0		0.0	0.0	0.0
Other Headspace Readings and Observations	SC032, SC033 and SC034 are the same material; all are marked "caustic"	Marked as "hoist oil"		Detergent	Aromatic hydrocarbon	Plastic material	Solidified resin with distinct odor of styrene; SC041, SC042 and SC043 are the same material	Labeled "Inland Technologies Breakthrough"	Labeled "Betz-Dearborn - Spectrus NX108"	Water

Notes:

≤ = Less than or equal to

> = Greater than

CO = Carbon monoxide

H<sub>2</sub>S = Hydrogen sulfide

LEL = Lower explosive limit

ppm = Parts per million

SU = Standard units

VOC = Volatile organic compound



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**ATTACHMENT E**  
**WASTE MANIFESTS**

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<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number OHD 008173379	2. Page 1 of 1	3. Emergency Response Phone (877) 818-0087	4. Manifest Tracking Number <b>000335507 VES</b>
5. Generator's Name and Mailing Address MERIDIAN AUTOMOTIVE SYSTEMS 1020 EAST MAIN STREET JACKSON, OH 45640			Generator's Site Address (if different than mailing address) SAME		
Generator's Phone: 740 286-7934					
6. Transporter 1 Company Name VEOLIA ES INDUSTRIAL SERVICES				U.S. EPA ID Number TXR 000077970	
7. Transporter 2 Company Name				U.S. EPA ID Number	
8. Designated Facility Name and Site Address VEOLIA ES TECHNICAL SOLUTIONS 7 MOBILE AVENUE				U.S. EPA ID Number	
Facility's Phone: 815 271-2804 SAUGET, IL 62201-1089				1 L D 0 9 8 6 4 2 4 2 4	
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity
	1.	UN3175, WASTE SOLIDS CONTAINING FLAMMABLE LIQUID, n.o.s., (STYRENE), 4 I, II, RQ (D001) 363615	001 CM		15960 <del>20,000</del>
	2.				10 5/13/10
	3.				
	4.				
13. Waste Codes D001					
14. Special Handling Instructions and Additional Information ER Service Contracted by VESTS 124339					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.					
Generator's/Officer's Printed/Typed Name Lori Muller USEPA OSC		Signature 		Month Day Year 05 10 10	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Date leaving U.S.:		
	Transporter signature (for exports only):				
DESIGNATED FACILITY	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Robert Lawrence				
	Signature 				
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue CORRECTED TOTAL QTY TO 15,960 LBS PER Shawn Baden 11/05/13/10 Manifest Reference Number:				
	18b. Alternate Facility (or Generator) U.S. EPA ID Number				
Facility's Phone:					
18c. Signature of Alternate Facility (or Generator)					Month Day Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
1.		2.		3.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Cynthia Williams					
Signature 					Month Day Year 05 11 10

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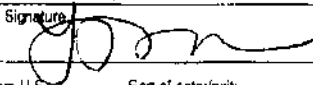
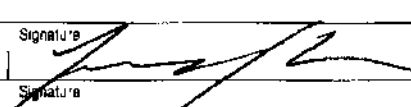
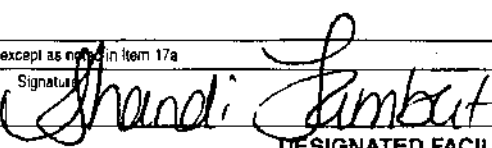
<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number GD000817379	2. Page 1 of 2	3. Emergency Response Phone (740)236-0791	4. Waste Tracking Number 030616
5. Generator's Name and Mailing Address Meridian Automotive Systems 1020 E Main Street Jackson, OH 45640					
Generator's Phone:					
6. Transporter 1 Company Name EQIS				U.S. EPA ID Number MI0000263871	
7. Transporter 2 Company Name				U.S. EPA ID Number	
8. Designated Facility Name and Site Address EQIS 2650 N Shadeland Ave Indianapolis, IN 46219				U.S. EPA ID Number IND161049309	
Facility's Phone: (800)592-5489					
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
		No.	Type		
1. Non-Regulated Material (Latex Paints, Cleaners, Grease)		001	BA	1000	P
2. Non-Regulated Material (Naked Dispersant)		004 <del>003</del>	DF	1100 <del>800</del>	P
3. Non-Regulated Material (Hydraulic Fluid)		001	DM	700	P
4. Non-Regulated Material (VR-3)		002	DM	800	P
13. Special Handling Instructions and Additional Information 1) 1 CYB C109044IND 2) 2x SSDF C109029IND 2x 30DF 3) 1x SSDF C109045IND 4) 1x SSDF C109015IND					
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.					
Generator's/Certifier's Printed/Typed Name Lori B. Muller				Signature [Signature] Month Day Year 02/26/10	
15. International Shipments		<input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.	
Transporter Signature (for exports only):		Port of entry/exit:		Date leaving U.S.:	
16. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name James Kerns		Signature [Signature]		Month Day Year 02/26/10	
Transporter 2 Printed/Typed Name		Signature		Month Day Year	
17. Discrepancy					
17a. Discrepancy Indication Space		<input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection			
Manifest Reference Number:					
17b. Alternate Facility (or Generator)				U.S. EPA ID Number	
Facility's Phone:					
17c. Signature of Alternate Facility (or Generator)				Month Day Year	
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in item 17a					
Printed/Typed Name Shandi Lambert		Signature [Signature]		Month Day Year 03/16/10	



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<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number ● D000817379	2. Page 1 of 1 of 2	3. Emergency Response Phone (740)236-0791	4. Waste Tracking Number <b>030618</b>
5. Generator's Name and Mailing Address <b>Meridian Automotive Systems 1020 E Main Street Jackson, OH 45640</b>			Generator's Site Address (if different than mailing address)		
Generator's Phone:					
6. Transporter 1 Company Name <b>EQIS</b>			U.S. EPA ID Number <b>MI0000263871</b>		
7. Transporter 2 Company Name			U.S. EPA ID Number		
8. Designated Facility Name and Site Address <b>EQIS 2650 N Shadeland Ave Indianapolis, IN 46219</b>			U.S. EPA ID Number <b>IND161049309</b>		
Facility's Phone: <b>(800)592-5489</b>					
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
		No.	Type		
1. Universal Waste (Lead Acid Batteries)		002	DF	100	P
2. Universal Waste (NiCad Mixed Batteries)		001	DF	50	P
3.					
4.					
13. Special Handling Instructions and Additional Information <b>1) 2 Batteries 2) 1x SDF C104006JNDK C104006JNDK</b>					
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste					
Generator's/Owner's Printed/Typed Name <b>Lori B. Muller USEPA OSC</b>			Signature 		Month Day Year <b>02 26 10</b>
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.			Port of entry/exit: Date leaving U.S.:		
Transporter Signature (for exports only):					
16. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name <b>JAMES KERNS</b>			Signature 		Month Day Year <b>02 26 10</b>
Transporter 2 Printed/Typed Name			Signature		Month Day Year
17. Discrepancy					
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
Manifest Reference Number:					
17b. Alternate Facility (or Generator)			U.S. EPA ID Number		
Facility's Phone:					
17c. Signature of Alternate Facility (or Generator)			Month Day Year		
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a					
Printed/Typed Name <b>Shandi Lambert</b>			Signature 		Month Day Year <b>03 08 10</b>

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<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>OH D00081 7379</b>	2. Page 1 of 1 of 2	3. Emergency Response Phone (740)236-0791	4. Waste Tracking Number <b>030619</b>
5. Generator's Name and Mailing Address <b>Meridian Automotive Systems 1020 E Main Street Jackson, OH 45640</b>			Generator's Site Address (if different than mailing address)		
Generator's Phone:					
6. Transporter 1 Company Name <b>EQIS</b>			U.S. EPA ID Number <b>MI0000263871</b>		
7. Transporter 2 Company Name			U.S. EPA ID Number		
8. Designated Facility Name and Site Address <b>EQIS 2650 N Shadeland Ave Indianapolis, IN 46219</b>			U.S. EPA ID Number <b>IND161049309</b>		
Facility's Phone: <b>(800)592-5489</b>					
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
		No.	Type		
1. <b>NON-REGULATED MATERIAL (Plastic 9115)</b>		<b>002</b>	<b>DM</b>	<b>800</b>	<b>P NONE</b>
2. <b>NON-REGULATED MATERIAL (Grease)</b>		<b>001</b>	<b>DM</b>	<b>400</b>	<b>P NONE</b>
3. <b>NON-REGULATED MATERIAL (Lube Oil, Chains, Grease)</b>		<b>002</b>	<b>DM</b>	<b>800</b>	<b>P NONE</b>
4.					
13. Special Handling Instructions and Additional Information  <b>1) 2x SSDM C109027IND      2) 1x SSDM C109018IND      3) 1x PSOM C109029IND</b>					
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste					
Generator's/Officer's Printed/Typed Name <b>Lon B. Muller</b>			Signature 		Month Day Year <b>02 26 10</b>
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.			Port of entry/exit: Date leaving U.S.:		
Transporter Signature (for exports only):					
16. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name <b>James Kerns</b>			Signature 		Month Day Year <b>02 20 10</b>
Transporter 2 Printed/Typed Name			Signature		Month Day Year
17. Discrepancy					
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
Manifest Reference Number					
17b. Alternate Facility (or Generator):			U.S. EPA ID Number		
Facility's Phone:					
17c. Signature of Alternate Facility (or Generator)			Month Day Year		
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in item 17a					
Printed/Typed Name <b>Shandi Lambert</b>			Signature 		Month Day Year <b>03 12 10</b>

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>OH D00081 7379</b>	2. Page 1 of 2 <b>1 of 2</b>	3. Emergency Response Phone <b>(740)236-0791</b>	4. Manifest Tracking Number <b>007188712 JJK</b>	
5. Generator's Name and Mailing Address <b>USEPA / Meridian Automotive Systems</b> <b>1020 E Main Street</b> <b>Jackson, OH 45640</b>		Generator's Site Address (if different than mailing address)				
Generator's Phone <b>313-347-1300</b> <b>(313)923-0080</b>		U.S. EPA ID Number <b>MI0000263871</b>				
6. Transporter 1 Company Name <b>EQIS</b>		U.S. EPA ID Number <b>MID186804399</b>				
7. Transporter 2 Company Name <b>SAC</b>		U.S. EPA ID Number <b>MID980991566</b>				
8. Designated Facility Name and Site Address <b>EQ Detroit</b> <b>1923 Fredrick Dr.</b> <b>Detroit, MI 48211</b>		U.S. EPA ID Number <b>MI099928313</b>				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol	13. Waste Codes
X	1. UN1990, Waste Aerosols, Flammable, N.O.S., 2.1, ERG#128 <b>C104008DET</b>	003	DM	400	P	0001
X	2. UN2055, Waste Styrene Monomers, Stabilized, 3, PGIII, ERG#128 <b>C104022DET</b>	003	PM	1350	P	0001 1311 <b>Ref</b>
X	3. <del>UN1075, Waste, Petroleum Gases, Liquefied, 2.1, ERG#115</del>	001	DF	20	P	0001 <b>2/24/10</b>
X	4. UN3264, Waste Corrosive, Liquid, Acidic, Inorganic, N.O.S., 8, PGII <b>C107127DET</b>	001	DF	300	P	0002
14. Special Handling Instructions and Additional Information <b>1) 2x 55DM 2) 3x 55DM 3) 1x 15DF 4) 6x 55DF</b>						
15. GENERATOR/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Officer's Printed/Typed Name <b>Lori B. Muller</b>		Signature <b>[Signature]</b>			Month Day Year <b>12 26 10</b>	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____				
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name <b>James Kerns</b>		Signature <b>[Signature]</b>			Month Day Year <b>02 26 10</b>	
Transporter 2 Printed/Typed Name <b>Michael B. Turner</b>		Signature <b>[Signature]</b>			Month Day Year <b>03 08 10</b>	
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
<b>OK to add waste codes to lines 2+12 per Bryan Stillwell Elhake 3/9/10</b>						
18b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone						
18c. Signature of Alternate Facility (or Generator)		Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. <b>H141</b>		2. <b>H141</b>		3. <b>—</b>		4. <b>H111</b>
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a						
Printed/Typed Name <b>Larry O'Connell</b>		Signature <b>[Signature]</b>			Month Day Year <b>03 09 10</b>	



Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number <b>OND 000 817 379</b>	22. Page <b>2 of 2</b>	23. Manifest Tracking Number <b>007188712JJK</b>	
24. Generator's Name <b>Meridian Automotive Systems.</b>					
25. Transporter _____ Company Name			U.S. EPA ID Number		
26. Transporter _____ Company Name			U.S. EPA ID Number		
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No. Type		29. Total Quantity	30. Unit Wt./Vol
5	X <b>C107126DET</b> UN3266, Waste, Corrosive Liquid, Basic, Inorganic, N.O.S., 8, PG11	001	DF	400 <del>001</del>	P <b>0002</b>
6	X <b>UN1993, Waste, Flammable Liquids, N.O.S., 3, PG11 (Fiberglass Resin)</b> <b>ERG 128</b>	016	DM	6400	P <b>0001</b>
	X <b>C108016DET</b> UN3266, Waste, Corrosive Liquid, Basic, Inorganic, N.O.S., 8, PG11	001	DF	150	P <b>0002</b>
	X <b>C104016DET</b> UN3266, Waste, Corrosive Liquid, Acidic Inorganic, N.O.S., 8, PG11	001	DF	150	P <b>0002</b>
	X <b>C104014DET</b> UN3264, Waste, Corrosive Liquid, Acidic, Inorganic, N.O.S., 8, PG11	001	DF	150	P <b>0002</b>
	X <b>C107124DET</b> UN1993, Waste, Flammable Liquid, N.O.S., 3, PG11	001	DF	400	P <b>0001</b>
	X <b>C104005DET</b> NON-REGULATED MATERIAL - Pligrip 9100	007	DM	4200	P <b>0296</b>
32. Special Handling Instructions and Additional Information <b>5) SSDF</b> <b>6) 11x SSDF 6x SSDF</b> <b>7) 1x SSDF</b> <b>8) 1x SSDF</b> <b>9) 1x SSDF</b> <b>10) 1x SSDF</b> <b>11) SSDF</b> <b>C107125DET</b>					
33. Transporter Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____					
34. Transporter Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____					
35. Discrepancy					
36. Hazardous Waste Report Management Method Code(s) (i.e., codes for hazardous waste treatment, disposal, and recycling systems) <b>H111</b> <b>H141</b> <b>H111</b> <b>H111</b> <b>H111</b> <b>H111</b> <b>H141</b> <b>NONE</b>					

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>OMD000817379</b>	2. Page 1 of 1 of 2	3. Emergency Response Phone <b>(740)236-0791</b>	4. Manifest Tracking Number <b>007188713 JJK</b>
5. Generator's Name and Mailing Address <b>USEPA / Meridian Automotive Systems</b> <b>1020 E Main Street</b> <b>Jackson, OH 45640</b>		Generator's Site Address (if different than mailing address)			
Generator's Phone:					
6. Transporter 1 Company Name <b>EQIS</b>		U.S. EPA ID Number <b>MD0000263871</b>			
7. Transporter 2 Company Name <b>S &amp; C</b>		U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>EQ Detroit</b> <b>313-347-1300</b> <del>2000 Perry Street</del> <b>1923 Fredrick Dr.</b> <b>Detroit, MI 48211</b>		U.S. EPA ID Number <b>MD186804399</b> <b>MD1980991566</b> <del>MD1939938313</del>			
Facility's Phone: <del>(313)923-8886</del>					
9a. I-104	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type	11. Total Quantity	12. Unit WT./Vol.	13. Waste Codes
X	1. UN1993, Waste, Flammable Liquids, N.O.S., 3, PGII, ERG#128 <b>C104023DET</b>	003 DM	1200	P	D001 D007 D009
X	2. UN3264, Waste Corrosive, Liquid, Acidic, Inorganic, N.O.S., 8, PGII <b>C108017DET</b>	001 DF	50	P	D002
X	3. UN3266, Waste, Corrosive Liquid, Basic, Inorganic, N.O.S., 8, PGII <b>C104017DET</b>	001 DM	250	P	D002
X	4. <del>Waste</del> UN2811, Toxic Solids, Organic, N.O.S., 6.1, PGII, ERG#154 <b>C108019DET</b>	001 DF	5	P	D005 U240
14. Special Handling Instructions and Additional Information <b>1) 2 x 350m 1 x 550m 2) 1 x 150F (MER-2) 3) 1 x 550m (MER-3) 4) (MER-1) 50F</b>					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.					
Generator's/Officer's Printed/Typed Name <b>Lori B. Muller USEPA OSC</b>		Signature 		Month Day Year <b>02 26 10</b>	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Date leaving U.S.:			
17. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name <b>James Kerns</b>		Signature 		Month Day Year <b>02 26 10</b>	
Transporter 2 Printed/Typed Name <b>Michael G. Turner</b>		Signature 		Month Day Year <b>03 08 10</b>	
18. Discrepancy					
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
18b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number					
Facility's Phone:					
18c. Signature of Alternate Facility (or Generator) Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
1. <b>H141</b>		2. <b>H111</b>		3. <b>H111</b>	
4. <b>H141</b>					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a					
Printed/Typed Name <b>Taylor Owens</b>		Signature 		Month Day Year <b>03 09 10</b>	



## NON-HAZARDOUS WASTE MANIFEST

CN2687143-004

Please print or type (Form designed for use on elite (12 pitch) typewriter)

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>OHCESQG99999</b>		Manifest Document No. <b>3-31-10-1</b>		2. Page 1 of <b>1</b>	
3. Generator's Name and Mailing Address <b>Los Alamos Technical Services 756 Park Meadow Road Westerville OH 43081</b>				Site Address : <b>Meridian Automotive Site 1020 East Main Street Jackson, OH 45640</b>			
4. Generator's Phone : <b>(614) 508-1237</b>							
5. Transporter 1 Company Name <b>Clean Harbors Environmental Services Inc</b>		6. US EPA ID Number <b>MAD039322250</b>		A. State Transporter's ID			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone <b>(781) 792-5000</b>			
				C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address <b>Spring Grove Resource Recovery Inc 4879 Spring Grove Avenue Cincinnati, OH 45232</b>		10. US EPA ID Number <b>OHD000816629</b>		E. State Facility's ID			
				F. Facility's Phone <b>(513) 681-5738</b>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Vol.	
a. <b>NONE, NON HAZARDOUS, NON D.O.T. REGULATED, (OIL &amp; WATER), N/A</b>				1 <b>TT</b>		<b>1800</b>	
b.						<b>14,520</b>	
c.							
d.							
G. Additional Descriptions for Materials Listed Above <b>11a.CH428390B</b>				H. Handling Codes for Wastes Listed Above <b>RECEIVED</b>			
15. Special Handling Instructions and Additional Information				Emergency Phone Number : <b>(800) 483-3718</b>			
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Agent for						Date	
Printed/Typed Name				Signature		Month Day Year <b>3/31/10</b>	
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Month Day Year <b>3/31/10</b>	
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name <b>Nicole Dwyer</b>						Date Month Day Year <b>04/01/10</b>	
Signature							

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY







# NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is **NOT** asbestos waste, complete Sections I, II and III

## I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number		b. Manifest Document Number		c. Page 1 of <i>Box # 0254</i>	
d. Generator's Name and Location: US EPA REGION V 1020 E MAIN STREET JACKSON, OHIO 45640		e. Generator's Mailing Address: KEMRON ENVIRONMENTAL SERVICES 25089 CENTER RIDGE ROAD WESTLAKE, OHIO 44145			
f. Phone:		g. Phone:			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:		i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	n. Total Quantity	o. Unit Wt/Vol
3683103438	1/28/2011	OIL IMPACTED SOIL - SORBALL - DEBRIS			
	<i>G-61910</i>				
	<i>T-41260</i>				
	<i>N-20680</i>				
	<i>10.34108</i>				
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print)		q. Signature		r. Date	
<i>Richard R. Kelly</i>		<i>Richard R. Kelly</i>		<i>MAR-22-2010</i>	

## II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: DALMATIAN TRANS HEARON OHIO 43025		
b. Phone: <i>740-928-1506</i>		
c. Driver Name (Print)	d. Signature	e. Date
<i>Bryan J. Wether</i>	<i>Bryan J. Wether</i>	<i>MAR-22-2010</i>

## III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: PINE GROVE LANDFILL 5131 DRINKLE ROAD AMANDA, OHIO 43102		b. Phone: 740.969.4487	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.				
e. Name of Authorized Agent (Print)		f. Signature		g. Date
<i>Nancy Hillon</i>		<i>Nancy Hillon</i>		<i>3-23-10</i>

## IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		i. Date	
<i>Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both</i>			



# NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is **NOT** asbestos waste, complete Sections I, II and III

## I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number		b. Manifest Document Number		c. Page 1 of <span style="float: right;">Box # 0243</span>	
d. Generator's Name and Location: US EPA REGION V 1020 E MAIN STREET JACKSON, OHIO 45640 f. Phone:		e. Generator's Mailing Address: KEMRON ENVIRONMENTAL SERVICES 25089 CENTER RIDGE ROAD WESTLAKE, OHIO 44145 g. Phone:			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:		i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	n. Total Quantity	o. Unit Wt/Vol
3683103438	1/28/2011	OIL IMPACTED SOIL - SORBALL - DEBRIS			
	119800				
	11100				
	28700				
	1135-10ms				
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Richard Petty		q. Signature Richard Petty		r. Date MAR-23 <sup>RD</sup> 10	

## II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: DALMATIAN TRAILS HERON OHIO 43025		
b. Phone: 740-928-1504		
c. Driver Name (Print) DANIEL J. LUTHER	d. Signature Daniel J. Luther	e. Date MAR-23 <sup>RD</sup> 10

## III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: PINE GROVE LANDFILL 5131 DRINKLE ROAD AMANDA, OHIO 43102 b. Phone: 740.969.4487	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		
e. Name of Authorized Agent (Print) Tanya Helton	f. Signature Tanya Helton	g. Date 3-23-10

## IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



# NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is **NOT** asbestos waste, complete Sections I, II and III

## I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number		b. Manifest Document Number		c. Page 1 of <i>Box # 0247</i>	
d. Generator's Name and Location: US EPA REGION V 1020 E MAIN STREET JACKSON, OHIO 45640		e. Generator's Mailing Address: KEMRON ENVIRONMENTAL SERVICES 25089 CENTER RIDGE ROAD WESTLAKE, OHIO 44145			
f. Phone:		g. Phone:			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:		i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	n. Total Quantity	o. Unit Wt/Vol
3683103438	1/28/2011	OIL IMPACTED SOIL - SORBALL - DEBRIS			
<i>9-61180</i>	<i>43850</i>				
<i>N-11910</i>	<i>8.15 tons</i>				
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) <i>Lori Muller USEPA OSC</i>		q. Signature <i>[Signature]</i>		r. Date <i>3/23/10</i>	

## II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: DALMATIAN <i>TRANS</i> <i>HEBRON OHIO</i>		
b. Phone: <i>740-928-1504</i>		
c. Driver Name (Print) <i>Benjamin Schuler</i>	d. Signature <i>[Signature]</i>	e. Date <i>3-24-10</i>

## III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: PINE GROVE LANDFILL 5131 DRINKLE ROAD AMANDA, OHIO 43102	b. Phone: 740.969.4487	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) <i>Karla Hollon</i>	f. Signature <i>[Signature]</i>	g. Date <i>3-24-10</i>	

## IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
i. Date			
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



# NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is **NOT** asbestos waste, complete Sections I, II and III

## I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number		b. Manifest Document Number		c. Page 1 of <b>602 # R0217</b>	
d. Generator's Name and Location: US EPA REGION V 1020 E MAIN STREET JACKSON, OHIO 45640			e. Generator's Mailing Address: KEMRON ENVIRONMENTAL SERVICES 25089 CENTER RIDGE ROAD WESTLAKE, OHIO 44145		
f. Phone:			g. Phone:		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	n. Total Quantity	o. Unit Wt/Vol
3683103438	1/28/2011	OIL IMPACTED SOIL - SORBALL - DEBRIS			
G-10110	4/11/00				
N-17480					
	8-74100MS				
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) <b>Lori Muller EPA OSC</b>			q. Signature <i>[Signature]</i>		r. Date <b>3/23/10</b>

## II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: DALMATIAN TRAILERS HERRON CHIO 45825		
b. Phone: <b># 740-928-1506</b>		
c. Driver Name (Print) <b>Doug Woody</b>	d. Signature <i>[Signature]</i>	e. Date <b>3/23/10</b>

## III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: PINE GROVE LANDFILL 5131 DRINKLE ROAD AMANDA, OHIO 43102 b. Phone: 740.969.4487		c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) <b>Lance Heller</b>	f. Signature <i>[Signature]</i>	g. Date <b>3-24-10</b>	

## IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			





# NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

## I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number		b. Manifest Document Number		c. Page 1 of <u>Box # 0255</u>	
d. Generator's Name and Location: US EPA REGION V 1020 E MAIN STREET JACKSON, OHIO 45640 f. Phone:			e. Generator's Mailing Address: KEMRON ENVIRONMENTAL SERVICES 25089 CENTER RIDGE ROAD WESTLAKE, OHIO 44145 g. Phone:		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	n. Total Quantity	o. Unit Wt/Vol
3683103438	1/28/2011	OIL IMPACTED SOIL - SORBALL - DEBRIS			
G-59240					
F-41200					
N-18040					
	9.02-100NS				
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Lori Muller USEPA OSC			q. Signature <i>[Signature]</i>		r. Date 3/23/10

## II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: DALMATIAN TRANSIT HEBRON OHIO		
b. Phone: 740-928-1506		
c. Driver Name (Print) BRAD J. LUTHER	d. Signature <i>[Signature]</i>	e. Date MAR-23-10

## III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: PINE GROVE LANDFILL 5131 DRINKLE ROAD AMANDA, OHIO 43102 b. Phone: 740.969.4487		c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Tanya Holton	f. Signature <i>[Signature]</i>	g. Date 3-23-10	

## IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



# NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

## I. GENERATOR (Generator completes Ia-r)

Box # 0237

a. Generator's US EPA ID Number		b. Manifest Document Number		c. Page 1 of		
d. Generator's Name and Location: US EPA REGION V 1020 E MAIN STREET JACKSON, OHIO 45640 f. Phone:			e. Generator's Mailing Address: KEMRON ENVIRONMENTAL SERVICES 25089 CENTER RIDGE ROAD WESTLAKE, OHIO 44145 g. Phone:			
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No.	n. Total Quantity	o. Unit Wt/Vol
3683103438	1/28/2011	OIL IMPACTED SOIL - SORBALL - DEBRIS				
G-59200 T-40880 N-18320						
	9.11610MS					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
Lori Muller USEPA050				3/23/10		
p. Generator Authorized Agent Name (Print)				q. Signature		r. Date

## II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: DALMATIAN TRANS HEARON OHIO 45025		
b. Phone: # 740-923-1506		
c. Driver Name (Print)	d. Signature	e. Date
Bryan J. Luther	Bryan J. Luther	

## III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: PINE GROVE LANDFILL 5131 DRINKLE ROAD AMANDA, OHIO 43102 b. Phone: 740.969.4487		c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print)	f. Signature	g. Date	
Tania Hellen	Tania Hellen	3-24-10	

## IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		b. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



# NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

## I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number		b. Manifest Document Number		c. Page 1 of <i>Box # 0225</i>	
d. Generator's Name and Location: US EPA REGION V 1020 E MAIN STREET JACKSON, OHIO 45640 f. Phone:			e. Generator's Mailing Address: KEMRON ENVIRONMENTAL SERVICES 25089 CENTER RIDGE ROAD WESTLAKE, OHIO 44145 g. Phone:		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	n. Total Quantity	o. Unit Wt/Vol
3683103438	1/28/2011	OIL IMPACTED SOIL - SORBALL - DEBRIS			
	<i>G- 5.1820</i>				
	<i>T- 46000</i>				
	<i>N- 11820</i>				
	<i>5.911 tons</i>				
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) <i>Richard Petty</i>		q. Signature <i>Richard Petty</i>		r. Date <i>MAR-22-10</i>	

## II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: DALMATIAN TRANS HEBRON OHIO 43025		
b. Phone: <i># 740-928-1506</i>		
c. Driver Name (Print) <i>Bryan J. Luther</i>	d. Signature <i>Bryan J. Luther</i>	e. Date <i>MAR-22-10</i>

## III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: PINE GROVE LANDFILL 5131 DRINKLE ROAD AMANDA, OHIO 43102 b. Phone: 740.969.4487		c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) <i>Kimberly Holton</i>	f. Signature <i>Kimberly Holton</i>	g. Date <i>3-22-10</i>	

## IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
i. Date			
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



# NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV  
If waste is NOT asbestos waste, complete Sections I, II and III

## I. GENERATOR (Generator completes Ia-r)

Box # 0258

a. Generator's US EPA ID Number		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: US EPA REGION V 1020 E MAIN STREET JACKSON, OHIO 45640 f. Phone:			e. Generator's Mailing Address: KEMRON ENVIRONMENTAL SERVICES 25089 CENTER RIDGE ROAD WESTLAKE, OHIO 44145 g. Phone:		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
3683103438	1/28/2011	OIL IMPACTED SOIL - SORBALL - DEBRIS			
G- 68380					
F- 46260					
N- 22120					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print)		q. Signature		r. Date	
Richard Petty		Richard Petty		3-22-10	

## II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: DALMATIAN TANKS HEBRON OHIO 43025		
b. Phone: 740-928-1506		
c. Driver Name (Print)	d. Signature	e. Date
Bryan J. Luter	Bryan J. Luter	MAR-22-10

## III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: PINE GROVE LANDFILL 5131 DRINKLE ROAD AMANDA, OHIO 43102 b. Phone: 740.969.4487		c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print)	f. Signature	g. Date	
Tanya Hallon	Tanya Hallon	3-22-10	

## IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		b. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
i. Date			
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			